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Revised Draft

Corrective Measures Proposal Former General Latex and Chemical Company

Prepared for

The General Latex and Chemical Company

A Wholly Owned Subsidiary of The Dow Chemical Company

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Contents

Acronyms and Abbreviations	v
1. Introduction.....	1-1
1.1 Purpose and Objectives	1-1
2. Site Background.....	2-1
2.1 Site Location and Operational History.....	2-1
2.1.1 Facility Ownership and Closure	2-1
2.1.2 Site and Surrounding Area Land Use	2-1
2.1.3 Land Revitalization.....	2-1
2.2 Ecological Setting	2-2
2.3 Geological and Hydrogeological Setting	2-2
2.3.1 Geology	2-2
2.3.2 Hydrogeology.....	2-3
2.3.3 Groundwater Flow	2-3
2.4 Contamination Conditions.....	2-3
2.4.1 Screening Levels.....	2-3
2.4.2 Constituent of Interest Extent Summary	2-4
2.5 Conceptual Site Model	2-5
2.5.1 Releases	2-5
2.5.2 Fate and Transport.....	2-6
2.6 Summary of Facility Risk Evaluations	2-7
2.6.1 Human Health Risk	2-7
2.6.2 Ecological Risk.....	2-10
2.7 Final COIs/COCs and Risks that Require Corrective Measures.....	2-11
3. Corrective Measures	3-1
3.1 Remedial Action Objectives.....	3-1
3.2 Interim Corrective Measures	3-1
3.3 Evaluation of Proposed Final Corrective Measures	3-2
3.3.1 Summary of Alternative Comparison.....	3-3
3.4 Proposed Final Corrective Measures.....	3-3
3.4.1 Institutional Controls	3-4
3.4.2 Groundwater Monitoring	3-5
3.5 Public Involvement.....	3-5
4. Schedule.....	4-1
5. References.....	5-1

Appendixes

A	Vapor Intrusion Investigation Technical Memorandum
B	2009 Groundwater Monitoring Report
C	Human Health Risk Assessment
D	Draft Environmental Covenant
E	Draft Groundwater Monitoring Plan

Tables

- 1 Summary of COIs and COCs
- 2 Corrective Action Alternatives Considered
- 3 Summary of Proposed Final Corrective Measures
- 4 Schedule of Corrective Measure Implementation

Figures

- 1 Site Location Map
- 2 Facility Features Map
- 3 Cross Section A-A'
- 4 Cross Section B-B'
- 5 Cross Section C-C'
- 6 COI Exceedances in Shallow Groundwater (Zone 1) – October 2009
- 7 COI Exceedances in Intermediate Groundwater (Zone 2) – Combined Properties
- 8 Corrective Measures Summary

Acronyms and Abbreviations

bgs	below ground surface
CCR	<i>Current Conditions Report</i>
CMMP	Corrective Measures Proposal
COC	constituent of concern
COI	constituent of interest
COPC	constituent of potential concern
Dow	The Dow Chemical Company
EI	Environmental Indicator
ELCR	excess lifetime cancer risk
ESL	ecological screening level
GLCC	General Latex and Chemical Corporation
GWMP	groundwater monitoring plan
HHRA	human health risk assessment
HI	hazard index
HQ	hazard quotient
MCL	maximum contaminant level
NFA	No Further Action
ODOT	Ohio Department of Transportation
Ohio EPA	Ohio Environmental Protection Agency
RCRA	Resource Conservation and Recovery Act
RFI	Resource Conservation and Recovery Act facility investigation
RSL	regional screening level
site	General Latex and Chemical Corporation Facility site in Ashland, Ohio
SLERA	screening level ecological risk assessment
SSGSL	shallow soil gas screening level
SVOC	semivolatile organic compound
TCE	trichloroethylene

USEPA	United States Environmental Protection Agency
UST	underground storage tank
VAP	Voluntary Action Program
VCAA	Voluntary Corrective Action Agreement
VOC	volatile organic compound

SECTION 1

Introduction

CH2M HILL prepared this Corrective Measures Proposal (CMP) for the former General Latex and Chemical Corporation (GLCC) Facility site in Ashland, Ohio (site; Figure 1). GLCC is a wholly owned subsidiary of The Dow Chemical Company (Dow).

Environmental investigations and corrective actions at the site are being undertaken in accordance with the Resource Conservation and Recovery Act (RCRA) Voluntary Corrective Action Agreement (VCAA) that GLCC and the U.S. Environmental Protection Agency (USEPA) signed on February 10, 2009. GLCC has conducted environmental investigations into the nature and extent of surface and subsurface soil, groundwater, outdoor air, and subsurface soil gas contamination at the site. These investigations have progressively increased the knowledge of site conditions and aided in optimizing corrective measure activities. To document these investigations, the following were prepared:

- A *Current Conditions Report* (CCR; CH2M HILL 2009) documenting facility investigations completed through the fall of 2008 was submitted to USEPA in May 2009.
- A *RCRA Facility Investigation Report* documenting facility investigations completed during the fall 2008 was submitted as an attachment to the CCR (CH2M HILL 2009).
- The *Vapor Intrusion Investigation and Risk Evaluation Technical Memorandum* documents the findings of subsurface soil gas sampling performed in October 2008 and May and June 2009 and is presented in Appendix A of this CMP.
- The 2009 *Groundwater Monitoring Report* documents the findings of semiannual monitoring program field activities conducted in two separate field events, May and October 2009, and is presented in Appendix B of this CMP.

Based on evaluations of these investigation findings, GLCC determined the potentially unacceptable risks at the site that will require corrective measures.

1.1 Purpose and Objectives

The purpose of the CMP is to present the supporting information necessary for USEPA to approve the corrective measures and make Corrective Action Complete decisions for the site. USEPA approval of the final CMP will be followed by USEPA's completion of the Statement of Basis. Corrective measures implementation will proceed after the final Statement of Basis is issued, according to the schedule outlined in the final CMP. The overall objectives for corrective measures at the facility are to protect human health and the environment, allow the property to be put into future use(s) that benefit the community, and meet the VCAA requirements.

SECTION 2

Site Background

This section presents site background information that includes a site description, conceptual site model, constituent of interest (COI) distribution, and summary of facility risks. The CCR (CH2M HILL 2009) provides details about the site and serves as the principal reference document for this section. The groundwater and vapor intrusion facility investigation activities completed since the CCR was submitted provide additional information about the nature and extent of contamination (Appendixes A and B).

2.1 Site Location and Operational History

The site encompasses approximately 7 acres at the corner of Cleveland Avenue and East 9th Street (Figure 2). The site was developed to support a latex and polyurethane plant that included storage tanks, agitators, mixers, and vulcanizers for the production of liquid latex and polyurethane products. Facilities at the site currently consist of a building that was constructed in 1954, with expansions in 1967 and 1970 that added an additional 27,000 square feet (13,500 square feet per expansion). Other site manmade features include paved parking areas adjacent to the building, a rail spur ran adjacent to the western side of the building, and two former wastewater lagoons (north lagoon and south lagoon) located in the western part of the property. Beginning in 1981, the north lagoon and the northern portion of the south lagoon were backfilled and leveled. The southern portion of the south lagoon remains unfilled. A drainage ditch along the west of the building was used to direct overflow and runoff water into the City of Ashland sewer system.

2.1.1 Facility Ownership and Closure

GLCC owned and operated the facility from 1954 to 2000; in 2000, Dow acquired GLCC. Operations at the facility ceased in mid-October 2001, with the last product being shipped on November 1, 2001. Dismantling activities began on December 4, 2001, and concluded February 7, 2002. The dismantling activities included equipment removal and interior building cleaning activities. The site has been vacant since 2002, with only the building structure, the unfilled portion of the south lagoon, and a section of the old railroad spur remaining.

2.1.2 Site and Surrounding Area Land Use

The site is within the city of Ashland and is zoned M-2 (Heavy Industrial). The area surrounding the site is zoned as M-1/M-2 (Light Industrial/Heavy Industrial). More than 1,200 feet south-southeast of the site are residential districts (R-S/R-A) and a business district (B-1, Neighborhood Business District). More than 1,900 feet southwest is another business district (B-3, Highway Business District) situated along bypass U.S. Route 250.

2.1.3 Land Revitalization

GLCC is actively seeking opportunities for site industrial/commercial redevelopment, with support and participation from the local community.

2.2 Ecological Setting

The majority of the eastern half of the site consists of a building and asphalt parking areas and driveways, and provides no habitat for wildlife. The western portion of the site consists of upland vegetated area and lagoon wetland-like vegetated area.

- The upland area is located in the northwest portion of the site on the backfilled portions of the lagoons; this area is predominantly an open grassy area with numerous large trees such as pine and beech.
- The wetland-like area (approximately 0.6 acre) is located in the southwestern portion of the site in the unfilled portion of the south lagoon; this area is dominated by cattail, willow, and sedges. This area is only intermittently inundated and is considered a moist soil habitat and not an aquatic feature.

The only onsite surface water feature is a drainage ditch located immediately west of the railway spur behind the building. This drainage ditch runs south toward the former south lagoon. The unfilled portion of south lagoon and manmade drainage ditch on the site are dry during most of the year and do not support aquatic life. The drainage ditch is approximately 400 feet long and does not extend off the GLCC property. No viable aquatic habitats occur at the site.

2.3 Geological and Hydrogeological Setting

This section presents a summary of the conceptual site model and includes discussion on the site geology, hydrogeology, and impacted areas. Stratigraphic cross sections are shown on Figures 3 through 5.

2.3.1 Geology

In general, the site geology consists of unconsolidated sand, silt, and clay underlain by bedrock. The unconsolidated material is at least 85 feet thick based on the deepest boring at the site. The unconsolidated material is divided into three units:

- **Shallow fine-grained unit:** This unit occurs from the surface to approximately 25 feet below ground surface (bgs) and consists of primarily of silt or clay with some discontinuous sand and gravel stringers.
- **Intermediate coarse-grained unit:** This unit occurs from approximately 25 to 40 feet bgs and consists of primarily sand and gravel with little silt or clay.
- **Deep fine-grained unit:** This unit occurs at depth greater than approximately 40 feet bgs and consists of primarily of silt or clay with some discontinuous but thicker sand and gravel stringers.

The site bedrock lithology has not been confirmed, since bedrock was not encountered during the drilling activities. It is reasonable to assume, however, that the site bedrock is consistent with the regional bedrock (Mississippian-age sandstone and shale of the Cuyahoga group).

2.3.2 Hydrogeology

For characterization purposes, three unconsolidated water-bearing zones were identified and are described as follows.

- **Zone 1 (shallow):** The uppermost groundwater zone at the site is the unconsolidated materials, consisting of fine-grained material with intermittent discontinuous sand and gravel stringers. The depth to groundwater in Zone 1 ranges from 7 to 25 feet bgs.
- **Zone 2 (intermediate):** Zone 2 is the middle groundwater zone at the site. The primary feature of Zone 2 is a permeable sand and gravel unit that is continuous across the site. The depth to groundwater in this zone ranges from 25 to 35 feet bgs.
- **Zone 3 (deep):** The lower groundwater zone at the site is similar to the Zone 1 saturated fine-grained material with discontinuous sand and gravel units embedded within a thick layer of medium-high plastic clay. The depth to groundwater in Zone 3 ranges from 35 to 50 feet bgs.

2.3.3 Groundwater Flow

As discussed above, three unconsolidated water-bearing zones at the site were identified: Zone 1 (shallow), Zone 2 (intermediate), and Zone 3 (deep). Zone 2 is the primary water-bearing unit, which consists of a permeable sand and gravel unit that is continuous across the site. The general groundwater flow direction at the site is toward the northeast, which is consistent with the site topography. Conductive strata in Zones 1 and 3 are discontinuous, and therefore, meaningful potentiometric maps could not be prepared for wells completed in these horizons.

2.4 Contamination Conditions

This section presents a summary of the screening levels used to help identify the PCOIs and COIs and a summary of the current understanding of the extent of COIs at the facility.

2.4.1 Screening Levels

Screening levels were established using USEPA criteria for human health, ecological, and environmental protection. The general procedures used to select screening levels were discussed in the CCR (CH2M HILL 2009). For the subslab soil gas, an additional screening level risk evaluation was conducted and documented in the technical memorandum, *Vapor Intrusion Investigation and Risk Evaluation, Former GLCC, Ashland, Ohio* (CH2M HILL 2010b). Screening procedures are summarized below.

- **Soil (upland area and unfilled lagoon area):** For the human health evaluation, soil data were compared to the USEPA regional screening levels (RSLs) for industrial soil (USEPA 2008). For the ecological evaluation, soil data were compared to the USEPA Region 5 ecological screening levels (ESLs) for terrestrial receptors (USEPA 2003).
- **Groundwater:** The USEPA maximum contaminant levels (MCLs) were compared to site groundwater data to evaluate potential human health effects. In cases where no MCL was available, the USEPA tap water RSL was used.

- Subslab soil gas:** The subslab soil gas data were compared to risk-based shallow soil gas screening levels (SSGSLs) derived from the RSLs for industrial air (USEPA 2008). The SSGSLs were calculated by applying the EPA (2002) vapor intrusion guidance generic default shallow-soil gas-to-indoor air attenuation factor of 0.1 to the industrial air RSLs. The RSLs are derived assuming a 10⁻⁶ target cancer risk level or a target noncancer hazard quotient of 1. However, according to the 2002 guidance document, USEPA generally recommends using the 10⁻⁵ values for the purpose of making Current Human Exposures Under Control Environmental Indicator (EI) determinations with respect to vapor intrusion. This target risk level, in USEPA's view, serves as a generally reasonable screening mechanism for the vapor intrusion pathway. Therefore, the RSLs for carcinogenic risk were adjusted by a factor of 10 to achieve 10⁻⁵ screening values.

2.4.2 Constituent of Interest Extent Summary

The existing chemical results for soil, groundwater, and subslab soil gas were screened to help identify PCOIs and COIs in order to evaluate potential threats to human health and the environment. A summary of the COIs and the current understanding of their extent at the facility are presented below.

Soil (Upland Area and Unfilled Lagoon Area)

The site soil COIs are two SVOCs (benzo(a)pyrene and dibenzo(a,h)anthracene) and four metals (barium, chromium, mercury, and zinc). The SVOCs are not a known chemical used or produced during past site operations. The pattern of these SVOCs appears to be limited to the lagoon soil at locations near the former rail spur and along drainage areas. The metals are in the upland soil and the unfilled lagoon soil; the upland soil had lower concentrations of the COI metals than the unfilled lagoon soil.

Groundwater

The groundwater COIs are two VOCs (TCE and Freon-11). In the northwestern portion of the site, the extent of TCE is mapped into two plumes: one in Zone 1 and Zone 2 groundwater beneath the area of the former lagoons at the western edge of the property and another in Zone 1 groundwater located beneath the northwest corner of the building. Freon-11 is found in Zone 1 groundwater near the former Freon-11 UST on the south side of the building. The primary COI at this location is Freon-11. Figures 6 and 7 illustrate the COI extents in Zone 1 and Zone 2 groundwater.

The CCR identified chloromethane and methylene chloride as COIs, in addition to TCE and Freon-11. However, chloromethane and methylene chloride were not detected above their respective reporting limits during the last three semiannual sampling events; therefore they were removed from the list of groundwater COIs.

Subslab Soil Gas

A vapor intrusion evaluation was conducted for the one existing building (the former manufacturing building) at the site. In 2008, CH2M HILL prepared a vapor intrusion-focused CSM based on existing groundwater and soil data and subsequently recommended soil gas sampling. In fall 2008 and spring 2009, subslab soil gas samples were collected at the former manufacturing building, and the findings are presented in the technical memorandum, *Vapor Intrusion Investigation and Risk Evaluation, Former GLCC, Ashland, Ohio* (Appendix A). This screening level comparison identified four VOC COIs (chloroform,

carbon tetrachloride, trichloroethene, and Freon-11) detected in soil gas in exceedance of the risk-based soil gas screening levels.

Chloroform and carbon tetrachloride were detected in subslab soil gas in exceedance of the SGSLs in a small isolated area in the northwest section of the building. Trichloroethene was detected in subslab soil gas in exceedance of the SGSLs in the majority of the building with the exception of the northeastern wing. The highest concentrations of TCE were observed in the northwest section of the building. Freon-11 was detected in subslab soil gas in exceedance of the SGSLs on the eastern side of the building. (Figure 5 of Appendix A)

2.5 Conceptual Site Model

This section includes a summary of the CSM. The CSM has been updated based on new information obtained after the CCR was prepared.

2.5.1 Releases

Impacted soil, groundwater, and subslab soil gas are the result of a combination of documented and undocumented releases. The identified releases include the following for each impacted media:

- Soil:** Elevated concentrations of SVOCs are present in lagoon soils. There are no known spills or releases in this area, and discharges to the lagoon were not known or suspected to contain elevated SVOCs. Since the locations of elevated SVOCs are only found near the former rail spur and drainage ditches, it is suspected that the SVOCs are related to railroad ties or other anthropogenic sources in the urban site setting.

Elevated metals are both in the upland and lagoon soils. However, the lagoon soil showed higher concentrations of the COI metals than the upland soils. It is possible that lagoon discharges did contain trace levels of these metals.

Groundwater: The TCE impacts in the Zone 1 groundwater in the area of the northwest corner of the building are due to documented releases in the vicinity of the building and suspected, but undocumented, releases from piping and/or former storage tanks under the building. The TCE impacts in Zone 1 groundwater in the western portion of the facility beneath the lagoons may be related to wastewater that was released to the lagoons. Freon-11 in groundwater is due to a release into the soil from the former Freon-11 UST, which migrated into the Zone 1 groundwater. The Freon UST was removed in 1984, along with piping and ancillary equipment (Roffman 2003). Figure 6 illustrates these areas for Zone 1 groundwater.

The TCE impacts in Zone 2 groundwater on the west side of the property are likely due to migration of TCE from an upgradient offsite release. The property located directly west and hydraulically upgradient of the GLCC site is owned by the Ohio Department of Transportation (ODOT). Under the Ohio VAP regulatory framework ODOT submitted and Ohio EPA issued a No Further Action (NFA) letter for the property (ODOT 2009). The NFA letter presents information including a 2005 TCE plume map that shows TCE in groundwater, at concentrations above screening levels, and is migrating onto ODOT property from the west, then across the ODOT property west to the GLCC property. Based on boring logs and monitoring well logs (ODOT 2009) the

ODOT monitoring wells are screened within the GLCC identified Zone 2 groundwater; therefore, the TCE plume is migrating within the GLCC identified Zone 2 groundwater. Figure 7 presents the GLCC Zone 2 TCE impact area extended to the west to include the ODOT property TCE impact area.

Subslab Soil Gas: TCE, chloroform, and carbon tetrachloride in subslab soil gas are likely the result of undocumented spills and releases from buried piping and/or former storage tanks under the building related to historic site operations. The distribution of TCE in groundwater correlates with the highest TCE soil gas concentrations indicating groundwater is likely the contributing source to soil gas concentrations. Chloroform was detected below the screening level in one groundwater grab sample which correlates to the highest chloroform soil gas concentrations indicating that groundwater is likely a contributing source to soil gas concentrations. There is no apparent correlation in the groundwater or soil for carbon tetrachloride soil gas concentrations.

The highest subslab soil gas concentrations of Freon-11 were seen in the area of the former Freon-11 spill. Freon-11 in subslab soil gas is likely the result of the documented Freon-11 spill on the east side of the building.

2.5.2 Fate and Transport

The fate and transport for the soil, groundwater, and subslab soil gas impacts are discussed below.

- **SVOCs in soil:** The SVOCs remain localized to the lagoon soils due to their low solubility in water, high affinity for sorption, and low volatility. Based on these properties, it appears that they are not being transferred from soil to other media or being transferred offsite.
- **Metals in soil:** The metals in the soils remain localized; primarily the lagoon soils. Based on the chemical properties of the metals, they have limited mobility in the environment, and as expected, the investigation results for the site demonstrates that the metals COIs, have not migrated to groundwater at significant concentrations.
- **VOCs in groundwater:** TCE and Freon-11 had the most detections and highest exceedances of the VOC COIs in groundwater. The impacted groundwater has stabilized, and groundwater monitoring has confirmed that groundwater with concentrations above screening criteria remains within the site boundary. Site conditions have been monitored through periodic groundwater sampling between from September 2001 through October 2009.
- **VOCs in subslab soil gas:** TCE and Freon-11 have the greatest magnitude of exceedances and spatial distribution of the COIs in subslab soil gas. Both TCE and Freon-11 have a high volatility and therefore can accumulate in the soil gas. Transport mechanisms for VOCs in the vadose zone and into buildings primarily include diffusion and advection. VOCs migrate following concentration gradients from source areas of high concentration to surrounding areas of lower concentration by diffusion. Soil gas is pulled into the building through openings in the slab if the building is negatively pressurized in relation to the subsurface soil. Openings in the slab may include

expansion joints, cracks, or utility conduits. Migration of VOC COIs into the building has not been evaluated yet because indoor air sampling has not been performed.

2.6 Summary of Facility Risk Evaluations

In addition to identifying PCOIs and then COIs in soil, groundwater, and subslab soil gas, human health and ecological risk assessments were conducted to identify COCs and associated potential risks in order to support corrective measures determinations.

The human health risk assessment (HHRA) evaluated potential human health risks from potential soil and groundwater exposures at the site. Potential human health risks from indoor air exposures at the existing site building were evaluated as part of the *Vapor Intrusion Investigation and Risk Evaluation, Former GLCC, Ashland, Ohio* (Appendix A). The ecological risk assessment evaluated potential ecological risks from soil only.

2.6.1 Human Health Risk

Human health risk evaluations were completed for the site and documented in the Environmental Indicator (EI) reports (USEPA 2009a, 2009b), the HHRA (Appendix C), and *Vapor Intrusion Investigation and Risk Evaluation, Former GLCC, Ashland, Ohio* (Appendix A).

Environmental Indicator Reports

The Environmental Indicator (EI) reports for human health and groundwater migration (USEPA 2009a, 2009b) reported that human exposures and groundwater migration are currently under control for the facility, and that several complete pathways at the site are not significant. The complete pathways identified in the EI reports represent potential future human health and environmental risks that warranted additional evaluation. The EI reports were reviewed and approved by the US EPA (USEPA 2010).

Human Health Risk Assessment

A HHRA was conducted for the site to evaluate the potential current site risks subsequent to remedial actions and assess the level of potential risk the site poses under a restricted future industrial/commercial land use scenario. The complete HHRA is presented in Appendix C of this CMP. This section summarizes the key components and findings of the HHRA.

Potential Receptors

The only known current receptors are maintenance workers visiting the site to perform infrequent landscaping activities. Although unlikely, it is possible trespassers may access the site since a portion of the site boundary is not fenced. Therefore, potential current receptors at the site include maintenance workers and trespassers.

Future land use at the site is limited to commercial or industrial activities in accordance with the proposed Environmental Covenant (Appendix D). Therefore, future potential receptors at the site may include industrial/commercial workers, construction workers, maintenance workers, and occasional site visitors. Residential development is not allowed under the proposed Environmental Covenant, and potable use of groundwater will be prohibited with institutional controls; these scenarios were not evaluated in the HHRA.

Constituents of Potential Concern

Historical and current soil analytical data collected in 2001, 2003, and 2008 were included in the HHRA dataset. Data from soil samples removed as part of a corrective action in August and September 2003 were not included in the HHRA. Confirmatory sample data collected as part of the corrective action in August and September 2003 were included.

Groundwater analytical data collected from shallow, intermediate, and deep wells during investigation activities in 2008, 2009, and 2010 were used in the HHRA. Groundwater analyses for VOCs were used to quantify potential exposures to indoor air for a future industrial/commercial worker scenario in a hypothetical building constructed atop maximum detected groundwater concentrations. In addition, groundwater analyses were used to evaluate potential ambient air exposures by construction workers in deep excavations at the site.

Constituents of potential concern (COPCs) were identified for soil and groundwater using the screening process presented in Appendix C. The following COPCs were identified for the indicated receptors and data groupings:

- **Surface Soil (0 to 2 feet; Current/Future Trespassers and Future Site Visitors):** Four SVOCs [benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, and indeno(1,2,3-cd) pyrene] and seven inorganics (aluminum, antimony, arsenic, chromium, cobalt, iron, and manganese) were identified as COPCs in surface soil.
- **Surface Soil (0 to 2 feet; Current/Future Maintenance Workers, Future Construction Workers, Future Industrial/Commercial Workers):** One SVOC [benzo(a)pyrene] and two inorganics (arsenic and chromium) were identified as COPCs in surface soil.
- **Total Soil (0 to 10 feet; Future Industrial/Commercial Workers and Construction Workers):** One SVOC [benzo(a)pyrene] and two inorganics (arsenic and chromium) were identified as COPCs in total soil.
- **Groundwater (Vapor Intrusion to Hypothetical Industrial Building):** Three VOCs (chloromethane, dichlorodifluoromethane, and Freon-11) were identified as COPCs in groundwater for the vapor intrusion pathway based on a potential industrial land use scenario.
- **Groundwater (In Deep [10 feet] Excavations; Future Construction Workers):** Eight VOCs (bromomethane, carbon tetrachloride, chloroform, chloromethane, dichlorodifluoromethane, methylene chloride, TCE, and trichlorofluoromethane) were identified as COPCs in shallow groundwater and ambient air in deep excavations.

Exposure Evaluation

Potential current and future receptors were quantitatively evaluated in the HHRA. The following potentially complete exposure pathways were identified for each receptor group:

- **Current/Future Adult/Youth Trespassers:** Ingestion, dermal contact, and inhalation of COPCs in surface soil (0 to 2 feet bgs).
- **Future Adult/Youth Site Visitors** – Ingestion, dermal contact, and inhalation of COPCs in surface soil (0 to 2 feet bgs).

- **Current/Future Maintenance Workers:** Ingestion, dermal contact, and inhalation of COPCs in surface soil (0 to 2 feet bgs).
- **Future Industrial/Commercial Workers:** Ingestion, dermal contact, and inhalation of COPCs in surface soil (0 to 2 feet bgs) and total soil (0 to 10 feet bgs), and inhalation of VOCs that have migrated from groundwater to indoor air through subsurface vapor intrusion.
- **Future Construction Workers:** Ingestion, dermal contact, and inhalation of COPCs in total soil (0 to 10 feet bgs, and dermal contact and inhalation of COPCs in groundwater in deep excavations.

Risk Estimates

USEPA's target range for excess lifetime cancer risk (ELCR) is 1-in-1,000,000 (1×10^{-6}) to 1-in-10,000 (1×10^{-4}). Similarly, the target noncancer hazard index (HI) per target organ is 1 or less. Risk estimates were calculated using conservative assumptions for exposure factors and exposure point concentrations. The ELCR and maximum target organ-specific HIs are presented below in comparison to USEPA's acceptable levels:

- Current/Future Trespassers and Future Visitors (youth and adult) - surface soil exposures (ingestion, dermal contact, and inhalation):
 - ELCR = 6×10^{-6} (adult) and 5×10^{-6} (youth); within acceptable levels
 - HI = 0.03 (adult) and 0.05 (youth); within acceptable levels
- Current/Future Maintenance Workers - surface soil exposures (ingestion, dermal contact, and inhalation):
 - ELCR = 5×10^{-6} (within acceptable levels)
 - HI = 0.03 (within acceptable levels)
- Future Industrial/Commercial Workers - surface soil and total soil exposures (ingestion, dermal contact, and inhalation) and indoor air exposures (inhalation of volatile groundwater constituents):
 - ELCR = 2×10^{-5} (surface soil and total soil; within acceptable levels)
 - HI = 0.1 (surface soil and total soil) (within acceptable levels)
 - HI = 4 (indoor air) due to trichlorofluoromethane in groundwater
- Future Construction Workers - total soil (ingestion, dermal contact, and inhalation) and shallow groundwater in excavations (dermal contact and inhalation of volatile groundwater constituents in ambient air).
 - ELCR = 3×10^{-6} (within acceptable levels)
 - HI = 0.4 (within acceptable levels)

Constituents of Concern

In general, constituents of concern (COCs) are identified if the potential ELCR or HI for a receptor group exceeds threshold values (a total ELCR greater than 1×10^{-4} or a target organ-specific HI greater than 1). When a potential ELCR of 1×10^{-4} is exceeded for a receptor group, the COPCs posing an individual ELCR greater than 1×10^{-6} in the environmental medium responsible for the unacceptable risks are identified as COCs. When a potential target organ HI exceeds 1 for a receptor group, the COPCs posing a hazard quotient (HQ) greater than 0.1 for that target organ in the environmental medium responsible for the unacceptable HI are identified as potential COCs. Factors such as nature of contamination source, data quality (i.e., laboratory contamination), and common pesticide use (unrelated to spills, improper storage disposal or use) also are considered when identifying COCs.

The potential ELCRs for current/future trespassers and maintenance workers, and future industrial/commercial workers, construction workers, and site visitors were within EPA's acceptable site ELCR range of 1×10^{-6} to 1×10^{-4} . All estimated target organ-specific HIs were less than EPA's acceptable HI threshold of 1.0 for all site receptors potentially exposed to soil. Therefore, no COCs were identified in surface soil or total soil at the site.

Two target organ-specific HIs (kidney and lung) exceeded EPA's threshold of 1.0 for potential future industrial/ commercial workers exposed to indoor air. Therefore, Freon-11 was identified as a COC in groundwater based on modeled indoor air concentrations for potential future industrial/commercial workers in a building constructed atop the most impacted groundwater area. Based on available groundwater data, Freon-11 is a potential issue only on the southwestern side of the existing site building and is retained as a COC.

Vapor Intrusion Investigation and Risk Evaluation

Vapor intrusion investigations were conducted at the former manufacturing building at the site before preparing the HHRA. In 2008, CH2M HILL prepared a vapor intrusion-focused CSM based on existing groundwater and soil data and subsequently recommended soil gas sampling. In Fall 2008 and Spring 2009, subslab soil gas samples were collected at the existing site building, and the findings are presented in the technical memorandum, *Vapor Intrusion Investigation and Risk Evaluation, Former GLCC, Ashland, Ohio* (Appendix A). This technical memorandum concluded that there are four VOCs (chloroform, carbon tetrachloride, trichloroethene, and Freon-11) present in subslab soil gas at the existing site building at concentrations exceeding the SGSLs (based on a ELCR of 1×10^{-5}) and that the presence of these VOCs is likely due to past operations at the site. Therefore, there is a potential human health risk from the soil-gas-to-indoor-air pathway to future industrial workers within the existing site building.

2.6.2 Ecological Risk

Based on results of the surface soil data collected as part of the RCRA facility investigation (RFI) activities, a screening level ecological risk assessment (SLERA) was performed. The site soil COIs for ecological receptors, as identified in the SLERA and refinements to the SLERA presented in the CCR (CH2M HILL 2009), include four metals: barium, chromium, mercury, and zinc. These COIs were found to pose potential risk to upper trophic terrestrial receptors (i.e., birds and mammals). The SLERA was performed using the conservative assumption that all receptors spend 100 percent of their time at the site. The general home

range of the receptors evaluated in the SLERA are white-footed mouse (0.06 hectare), short-tailed shrew (0.39 hectare), American robin (0.5 hectare), and red-tailed hawk (233 hectares).

The available habitat at the site is confined to the western half and encompasses only about 1.4 hectares, which may be sufficient to support small numbers of white-footed mouse, short-tailed shrews, and American robins, but not the red-tailed hawk. Though small numbers of mice, shrew, and robins, may be present, the site is insufficient in size to support significant populations. Furthermore, the following lines of evidence indicate it is unlikely that the site supports a viable terrestrial population of birds or mammals:

- The available terrestrial habitat onsite is limited because buildings and pavement covering the site.
- The available habitat is of poor quality because of the limited size of the area of habitat and significant open grassy areas that would not provide adequate protection to smaller mammals from predation.
- The site is bounded to the north by U.S. Route 250, to the south by 9th Street, to the east by Cleveland Avenue, and the west by an office building all of which are void viable habitat for terrestrial receptors.
- The only onsite surface water feature is an intermittent ditch located immediately west of the rail spur behind the buildings. This intermittent ditch drains to the south toward the former lagoon. However, it is unlikely this ditch would provide a sufficient source of water to support a viable terrestrial habitat.

Based on these factors, it is unlikely that the site can support a viable terrestrial community, and as a result, it is unlikely that the site poses any unacceptable ecological risks.

2.7 Final COIs/COCs and Risks that Require Corrective Measures

- Based on the screening level determination of COIs (summarized in Section 2.4) and the additional ecological and human health risk evaluations (summarized in Section 2.6), the final COIs and COCs were identified and are presented in Table 1. The following risks that require corrective measures were identified for each of the final COIs and COCs presented in Table 1: Groundwater concentrations in the three impacted areas are above screening levels and pose potential human health ingestion risks. Chloromethane, methylene chloride, Freon-11, and TCE are the COIs identified based on exceedances of the screening levels.
- Groundwater concentrations in the Freon-11 impacted area pose potential human health vapor intrusion risks. Freon-11 was identified as a COC based on the human health risk evaluation.
- Subslab soil gas concentrations beneath the existing building are above screening levels and pose potential human health vapor intrusion risks. Chloroform, carbon tetrachloride, TCE, and Freon-11 were identified as COIs based on exceedances of screening levels.

Corrective measures will be needed to address these unacceptable risks. These corrective measures are discussed in the sections below.

SECTION 3

Corrective Measures

Corrective measures for the facility were selected to achieve the following performance standards, in accordance with USEPA RCRA guidelines:

- **Protect human health and the environment:** GLCC's corrective measures proposal was developed to protect human health and the environment by addressing the potential risks described under current and potential future land use.
- **Attain media cleanup objectives:** Media cleanup objectives for corrective measures include the identified screening levels for all media, the human health and ecological risk evaluation findings, the property boundary, and remediation time frames consistent with the VCAA issued in February 2009.
- **Control the source of releases in order to reduce or eliminate, to the extent practicable, further releases that may pose a threat to human health and the environment:** The corrective measures were selected to control sources that have limited potential for further release and migration to produce threats to human health and the environment. Selection was based on multiple criteria, including long-term effectiveness, sustainability, toxicity/mobility/volume reduction, short-term effectiveness, implementability, land revitalization potential, cost, community acceptance, and/or agency acceptance. These criteria were used as balancing criteria when multiple corrective measures were evaluated.

It is anticipated that once the corrective measures have been fully implemented, a Corrective Action Complete with Controls certification will be requested.

3.1 Remedial Action Objectives

Remedial action objectives have been identified to address potentially complete pathways for COIs at the site. These objectives (listed below) were developed in consideration of both the current and reasonably expected future land use opportunities at the facility:

- Limit site to industrial/commercial land use
- Prevent future human ingestion of, and direct contact with site groundwater, that contains COIs exceeding USEPA screening levels
- Prevent potential exposures to VOC-impacted soil gas migrating into occupied existing structures or new structures that may be constructed at the site

3.2 Interim Corrective Measures

In 2003 under the Ohio VAP regulatory framework, 400 tons of soil was excavated from the site (Roffman 2004). The excavation extent was based on modeling exceedances of Ohio VAP standards for direct contact, vapor intrusion, and protection of groundwater.

Confirmation sampling showed the results were below Ohio VAP groundwater use protection standard.

3.3 Evaluation of Proposed Final Corrective Measures

GLCC conducted a broad evaluation of potential corrective measures to address unacceptable risks and meet the remedial action objectives for the facility. All remedies that were considered meet USEPA's performance standards to protect human health and the environment, attain media cleanup objectives, and control the source of releases in order to reduce or eliminate, to the extent practicable, further releases that may pose a threat to human health and the environment.

Numerous potential remedies were considered that did not meet the criteria for technical feasibility or regulatory requirements. The remedies that did meet the criteria were combined into five remedial alternatives that range from no action to building removal, source removal, and treatment.

1. No Action - Site available for reuse consistent with current zoning
2. Containment and Management - Long-term groundwater monitoring and Institutional controls
3. VI Source Removal and Management - Long-term groundwater monitoring, - institutional controls, and maintain building and remove contaminated soil sources
4. VI Soil Source and Building Removal and Management - Long-term groundwater monitoring, institutional controls, and remove building and contaminated soil sources
5. Removal and Treatment - Long-term groundwater monitoring, institutional controls, remove building and soil sources, and in situ treatment by AS/SVE

These alternatives were identified based on the information available about the facility and knowledge and experience with remedies for other similar facilities. Table 2 summarizes the alternatives that were considered to address unacceptable risks at the site, and presents the advantages and disadvantages for each alternative.

The remedial alternatives were evaluated based the following categories:

1. Promotes Land Revitalization – This criterion measured various parameters that generally affect the ability of the site to be reused. Components of this criterion include regulatory and community acceptance, short-term user acceptance, long-term user acceptance, optimization of the reuse footprint, and aesthetics.
2. Effectiveness – This criterion was based on a combination of the remedy's constructability, speed of cleanup, and effectiveness. In this context, constructability relates to the ability of the remedy to be built or implemented under existing site conditions. The effectiveness of the remedy in this context considered uncertainty in the remedy's effectiveness attributable to site conditions or limitations in currently available site characterization data.

3. Implementability – This criterion evaluates the ability of the remedy to implemented considering site-specific conditions such as COIs, hydrogeologic conditions, and site constraints (legal, onsite facilities, adjoining properties, etc.).
4. Cost Effective – This criterion considers both the capital cost for implementing the remedy and the long-term monitoring and maintenance costs. This criterion is a measure of the ability of the proposed remedies to minimize potential liabilities to GLCC.
5. Sustainability – This criterion considers the resource requirements for a corrective action alternative with respect to other alternatives. The objective is to promote an acceptable outcome while minimizing resource use, thereby promoting sustainability for the selected corrective measures.
6. Community Acceptance – This criterion considers general community acceptance of the proposed remedy, including impacts during implementation.
7. Toxicity/Mobility/Volume Reduction – This criterion considers the toxicity and mobility of the COIs, with highly toxic and mobile COIs having higher potential risk. Reduction of constituent volume/mass is preferred.

3.3.1 Summary of Alternative Comparison

Alternative 1 (no action) was retained for comparison purposes but does not meet the evaluation criteria because potential future exposures are not managed or prevented resulting in potential unacceptable risk to human health.

Alternative 2 (Containment and Management) meets all the criteria by managing and preventing potential exposures through institutional controls and by monitoring groundwater COIs to ensure mass remains in-place.

Alternatives 3 (VI Source Removal and Management) and Alternative and 4 (VI Soil Source and Building Removal and Management) meet the evaluation criteria. However both of these options are cost prohibitive and provide little incremental benefit for the anticipated land use. Additionally, because the actual land use of the property is unknown it is beneficial to leave the building intact for possible reuse.

Alternative 5(Removal and Treatment) does not meet the evaluation criteria because of limited effectiveness of AS/SVE to meet drinking water criteria due to soil conditions at the site. Also, alternative 5 has the same limitation as Alternatives 3 and 4.

3.4 Proposed Final Corrective Measures

Alternative 2 (containment and management) combines the proposed corrective measures that will be enacted to address the remedial action objectives and potentially complete pathways associated with the site. The proposed corrective measures for the site are listed in Table 3 and are as follows:

- Groundwater:
 - Perform groundwater monitoring
 - Enact institutional controls to prohibit use of groundwater at the facility

- Vapor intrusion at current and future buildings:
 - Enact institutional controls to prohibit use of current building and future building construction until vapor intrusion is evaluated, enact institutional controls to ensure land use is industrial/commercial
 - Implement vapor intrusion engineering controls if necessary

Additional details on the proposed corrective measures are provided in the following sections.

3.4.1 Institutional Controls

Institutional controls will be implemented by filing an environmental covenant for the site, consistent with the provisions of USEPA. The environmental covenant will be filed with the Ashland County register of deeds. The environmental covenant will place restrictions on property use that will accomplish the following:

- Land use shall be required to be consistent with industrial/commercial land use as defined in the Draft Environmental Covenant (Appendix D).
- Groundwater underlying the site shall not be extracted or used for any purpose, potable or otherwise, except for investigation, monitoring or remediation of the ground water.
- The owner shall not remove any monitoring wells located on the property except as approved by USEPA. In the event of damage of a monitoring well by the owner, the owner shall notify GLCC and USEPA and GLCC shall repair, replace, or remove the affected monitoring well in accord with directives from USEPA.
- Before conducting any subsurface work on the site, the owner shall ensure that a health and safety plan for the work has been prepared by a qualified health and safety professional and that all the personnel performing the work have been properly trained in its requirements
- Prior to occupancy of the existing building and prior to constructing any new enclosed structure on the site, the owner shall ensure that vapor exposure does not pose an unacceptable risk to human health, safety, or welfare.
- GLCC shall retain access to conduct future remedial, institutional controls, and monitoring activities.
- USEPA shall retain access to monitor compliance with the VCAA.

A draft of the environmental covenant, based on a template provided by USEPA, is provided in Appendix D. This draft version of the environmental covenant presents the anticipated document format and primary content. However, the draft environmental covenant is not complete and is undergoing simultaneous review by GLCC legal representatives. The draft environmental covenant submittal is considered a preliminary review document, and is subject to future revision and finalization in consultation with USEPA.

3.4.2 Groundwater Monitoring

Groundwater monitoring will be implemented at selected site monitoring wells to monitor groundwater flow conditions and COI concentrations. Appendix E contains the proposed groundwater monitoring plan (GWMP). The general approach to groundwater monitoring is described below.

Monitoring will occur twice per year for 2 years, followed by annual sampling upon approval by USEPA. Groundwater elevation and analytical data collected from the site will be compiled in a groundwater monitoring report that will be submitted annually to USEPA.

At the end of the initial 1-year monitoring period, if all COI concentrations in Zone 2 non-source and non-downgradient perimeter monitoring wells indicate a stable or downward trend, then the monitoring well network will be decreased to just those source and perimeter wells identified in the GWMP.

At the end of the initial 2-year monitoring period, the historical monitoring results and the four rounds of GWMP sampling will be re-evaluated. If all COI concentrations in perimeter wells are below USEPA MCL and USEPA RSL tap water screening criteria, affected groundwater is contained onsite in accordance with the concentration evaluation criteria discussed in Section 3.2 of the GWMP, and interior sampling indicates a stable or downward trend in constituent concentrations, then GLCC will petition for a reduction to annual groundwater monitoring for 3 additional years. If these conditions are not met, semiannual sampling will continue for 3 additional years.

At the end of a 5-year monitoring period, a 5-year review will be conducted to determine if the constituent concentrations in perimeter wells are below USEPA MCL and USEPA RSL tap water screening criteria, in accordance with the concentration evaluation criteria in the GWMP, and if the interior sampling indicates a downward trend in constituent concentrations. If these conditions are met, USEPA will be petitioned for discontinuation of groundwater monitoring and abandonment of the monitoring wells.

Existing groundwater monitoring wells not required as part of the GWMP will be abandoned in accordance with Ohio water well code as part of this CMP to ensure the integrity of the aquifer and safeguard human health.

3.5 Public Involvement

GLCC actively provides site investigation and corrective measure information to the public and stakeholders through the following methods:

- Providing copies of project documents to the Ashland County Library
- Provides semiannual status update reports to USEPA.

SECTION 4

Schedule

The corrective measures implementation schedule is outlined in Table 4. GLCC will draft a deed restriction on the property according to the institutional controls outlined in Section 3.4.1. The draft restrictive covenant language will be submitted concurrently with this CMP.

Corrective measures include implementing institutional controls (i.e., environmental covenant) and the GWMP. The GWMP is presented in Appendix E. The implementation of the corrective measures will occur after USEPA issues the Final Decision, which follows a public comment period. A construction completion report will be submitted to USEPA after well abandonment activities are completed and the environmental covenant has been filed with Ashland County. A completion of controls request will be made to USEPA when the construction completion report is approved.

Final plans and documents will be placed in the established public repository for the site at the Ashland County Public Library. In addition, GLCC will periodically discuss current and future work at the site with City of Ashland government officials. Input from City of Ashland officials will be solicited about alternative development options for the site.

SECTION 5

References

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Tables

TABLE 1

Summary of Final COIs and COCs

Corrective Measures Proposal

The Former General Latex and Chemical Corporation

Media	Constituent	PCOIs and COPCs	COIs	Final COIs and COCs
Human Health				
Soil	metals			
	arsenic	X	--	--
	SVOCs			
	benz(a)anthracene	X	--	--
	benzo(a)pyrene	X	X	--
	benzo(b)fluoranthene	X	--	--
	dibenzo(a,h)anthracene	X	X	--
	indeno(1,2,3-cd)pyrene	X	--	--
	VOCs			
	none	--	--	--
Groundwater	metals			
	lead	X	--	--
	SVOCs			
	none	--	--	--
	VOCs			
	bromomethane	X	--	--
	chloroform	X	--	--
	chloromethane	X	X	--
	dichlorodifluoromethane	X	--	--
	methylene chloride	X	X	--
	trichloroethene (TCE)	X	X	X
	trichlorofluoromethane (Freon-11)	X	X	X
Subslab Soil Gas	metals			
	none	--	--	--
	SVOCs			
	naphthalene	X	--	--
	VOCs			
	chloroform	X	X	X
	carbon tetrachloride	X	X	X
	trichloroethene (TCE)	X	X	X
	trichlorofluoromethane (Freon-11)	X	X	X
Ecological Health				
Soil	metals			
	arsenic	X	--	--
	antimony	X	--	--
	barium	X	X	--
	cadmium	X	--	--
	chromium	X	X	--
	cobalt	X	--	--
	copper	X	--	--
	lead	X	--	--
	manganese	X	--	--
	mercury	X	X	--
	nickel	X	--	--
	selenium	X	--	--
	thallium	X	--	--
	vanadium	X	--	--
	zinc	X	--	--
	SVOCs			
	benz(a)anthracene	X	--	--
	benzo(a)pyrene	X	--	--
	chrysene	X	--	--
	naphthalene	X	--	--
	indeno(1,2,3-cd)pyrene	X	--	--
	VOCs			
	toluene	X	--	--

Notes:

Grayed out cells indicate constituents carried through as final COIs and COCs

PCOIs and COIs were identified in the CCR

COPCs and COCs were identified in the HHRA

TABLE 2

Corrective Action Alternatives Considered

Corrective Measures Proposal

The Former General Latex and Chemical Corporation

Alt. No.	Approach	Components	Balancing Criteria	Uncertainties/Limitations
1	No Action	- Site available for reuse consistent with current zoning	<p><u>Effectiveness:</u> Not effective</p> <p><u>Revitalization:</u> Allow revitalization consistent with current zoning</p> <p><u>Implementability:</u> Can be implemented.</p> <p><u>Community Acceptance:</u> No action not expected to be acceptable to the community or City.</p> <p><u>Cost:</u> Low.</p> <p><u>Sustainability:</u> Considered sustainable given low resource use.</p> <p><u>Toxicity/Mobility/ Volume Reduction:</u> COIs are not mobile nor highly toxic. Mass is maintained in-place without reduction.</p>	<p>- There are no significant uncertainties.</p> <p>- Potential future exposures are not managed or prevented resulting in potential unacceptable risk to human health.</p>
2	Containment and Management	<p>- Long-term groundwater monitoring to ensure conditions remain stable and impacted groundwater does not migrate offsite.</p> <p>- Institutional controls to prevent groundwater use, maintain industrial/commercial land use, and ensure protection for vapor intrusion into current and future occupied structures</p>	<p><u>Effectiveness:</u> Exposures can be effectively managed utilizing institutional controls.</p> <p><u>Revitalization:</u> Limits redevelopment by restricting current building use and requiring VI mitigation for future occupancy or new building construction.</p> <p><u>Implementability:</u> Can be implemented.</p> <p><u>Community Acceptance:</u> Likely to be acceptable to community.</p> <p><u>Cost:</u> Capital costs of approximately \$0.4MM.</p> <p><u>Sustainability:</u> Considered sustainable</p> <p><u>Toxicity/Mobility/ Volume Reduction:</u> COIs are not mobile nor highly toxic. Mass is maintained in-place without reduction.</p>	<p>- Existing building cannot be occupied until VI issues further assessed or mitigated.</p> <p>- Possible mitigation requirements to protect against VI.</p> <p>- Groundwater cannot be used</p> <p>- Potential risk of more stringent future requirements.</p>
3	VI Source Removal and Management	<p>- Maintain building and remove contaminated soil sources beneath building slab</p> <p>- Long-term groundwater monitoring to ensure conditions remain stable and impacted groundwater does not migrate offsite.</p> <p>- Institutional controls to prevent groundwater use, maintain industrial/commercial land use, and ensure protection for vapor intrusion into future occupied structure</p>	<p><u>Effectiveness:</u> Removal of soil source is effective means of addressing potential VI risks from soil. No water wells exist and institutional controls prohibiting wells is and effective means of preventing exposures.</p> <p><u>Revitalization:</u> Allows redevelopment, but requires VI mitigation in some areas for future construction.</p> <p><u>Implementability:</u> Can be implemented.</p> <p><u>Community Acceptance:</u> Anticipated to be acceptable.</p> <p><u>Cost:</u> Capital costs of approximately \$1.6MM soil removal within existing building.</p> <p><u>Sustainability:</u> Considered sustainable given low resource use to maintain.</p> <p><u>Toxicity/Mobility/ Volume Reduction:</u> Results in removal of soil wastes from site. Groundwater COIs are not mobile; Mass in groundwater is maintained in-place without reduction.</p>	<p>- Location and extent of source areas is unknown. Existing data suggests these are limited in size.</p> <p>- Possible mitigation requirements to protect against vapor intrusion due to contaminant concentrations in groundwater</p> <p>- Groundwater cannot be used</p> <p>- Potential risk of more stringent future requirements.</p>
4	VI Soil Source and Building Removal and Management	<p>- Remove building and contaminated soil sources beneath building slab to prevent vapor intrusion risks to current building</p> <p>- Long-term groundwater monitoring to ensure conditions remain stable and impacted groundwater does not migrate offsite.</p> <p>- Institutional controls to prevent groundwater use, maintain industrial/commercial land use, and ensure protection for vapor intrusion into future occupied structure</p>	<p><u>Effectiveness:</u> Removal of soil source and current building is effective means of addressing potential VI risks from soil. No water wells exist and institutional controls prohibiting wells is and effective means of preventing exposures.</p> <p><u>Revitalization:</u> Allows redevelopment, but requires VI mitigation in some areas for future construction.</p> <p><u>Implementability:</u> Can be implemented.</p> <p><u>Community Acceptance:</u> Anticipated to be acceptable.</p> <p><u>Cost:</u> Capital costs of approximately \$2.6MM for building demolition and soil removal.</p> <p><u>Sustainability:</u> Considered sustainable given low resource use to maintain.</p> <p><u>Toxicity/Mobility/ Volume Reduction:</u> Results in removal of soil wastes from site. Groundwater COIs are not mobile; Mass in groundwater is maintained in-place without reduction.</p>	<p>- Possible mitigation requirements for construction to protect against groundwater vapor intrusion due to contaminant concentrations in groundwater</p> <p>- Groundwater cannot be used</p> <p>- Potential risk of more stringent future requirements.</p>
5	Removal and Treatment	<p>- Remove building and soil sources beneath building slab to prevent vapor intrusion risks to current building</p> <p>- In situ treatment by AS/SVE to eliminate groundwater concentrations that pose potential ingestion and vapor intrusion risks</p>	<p><u>Effectiveness:</u> Removal of building and soil source is effective means of addressing potential risks to building. Limited effectiveness of AS/SVE at meeting drinking water criteria due to soil conditions at the site.</p> <p><u>Revitalization:</u> Allows revitalization consistent with current zoning and flexibility.</p> <p><u>Implementability:</u> Can be implemented.</p> <p><u>Community Acceptance:</u> Anticipated to be acceptable</p> <p><u>Cost:</u> capital costs expected to be approximately 2.6MM for building demolition and soil removal; 1.14MM for groundwater AS/SVE</p> <p><u>Sustainability:</u> Considered sustainable low resource to maintain once building is removed and AS/SVE is complete.</p> <p><u>Toxicity/Mobility/ Volume Reduction:</u> Results in removal of wastes from site.</p>	<p>- There are no significant uncertainties</p> <p>- There are no limitations on site reuse following corrective action.</p>

TABLE 3

Summary of Proposed Final Corrective Measures

*Corrective Measures Proposal**The Former General Latex and Chemical Corporation*

Potentially Complete Exposure Pathway	Relevant Pathway Exceeding USEPA Criteria/Pose Potential Risk	Remedial Approach	Comments
Drinking water/ groundwater	Yes	Perform groundwater monitoring; enact institutional controls to prohibit use of groundwater at the facility.	Contaminated groundwater is not known to be migrating off the facility. No drinking water wells are present on the facility
Indoor Air at Current Building and Future Buildings	Yes	Enact institutional controls to prohibit use of current building and future building construction until VI is evaluated. Implement VI engineering controls if necessary.	Restricting use of current building and construction of future buildings eliminates potential future human exposure risk

TABLE 4

Schedule of Corrective Measure Implementation

*Corrective Measures Proposal**The Former General Latex Chemical Company*

Step/Document	Action	Schedule
Final Corrective Measures Proposal	GLCC submits Final Corrective Measures Proposal (CMP)	1 month after Receipt of EPA Comments
Statement of Basis	USEPA issues Statement of Basis	1 month after Approval of Final CMP
Issuance of Public Notice	USEPA Issues Public Notice	1 month after Approval of Final CMP
End of Public Comment Period	None	30 days after Issuance of Public Notice
Final Decision	USEPA Issues documentation of Final Decision along with Response to Public Comments	1 month after end of Public Comment Period
Environmental Covenant	GLCC files Environmental Covenant	1 month after Issuance of Final Decision
Groundwater Monitoring Plan	GLCC implements groundwater monitoring plan (Appendix C)	6 months after Final Decision
Well Abandonment	GLCC completes well abandonment	6 months after Final Decision
Construction Completion Reporting	Documentation of EC filed with Ashland County	3 months after Final Decision
	Well Abandonment Report	9 months after Final Decision

Figures

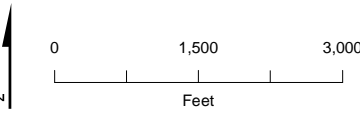
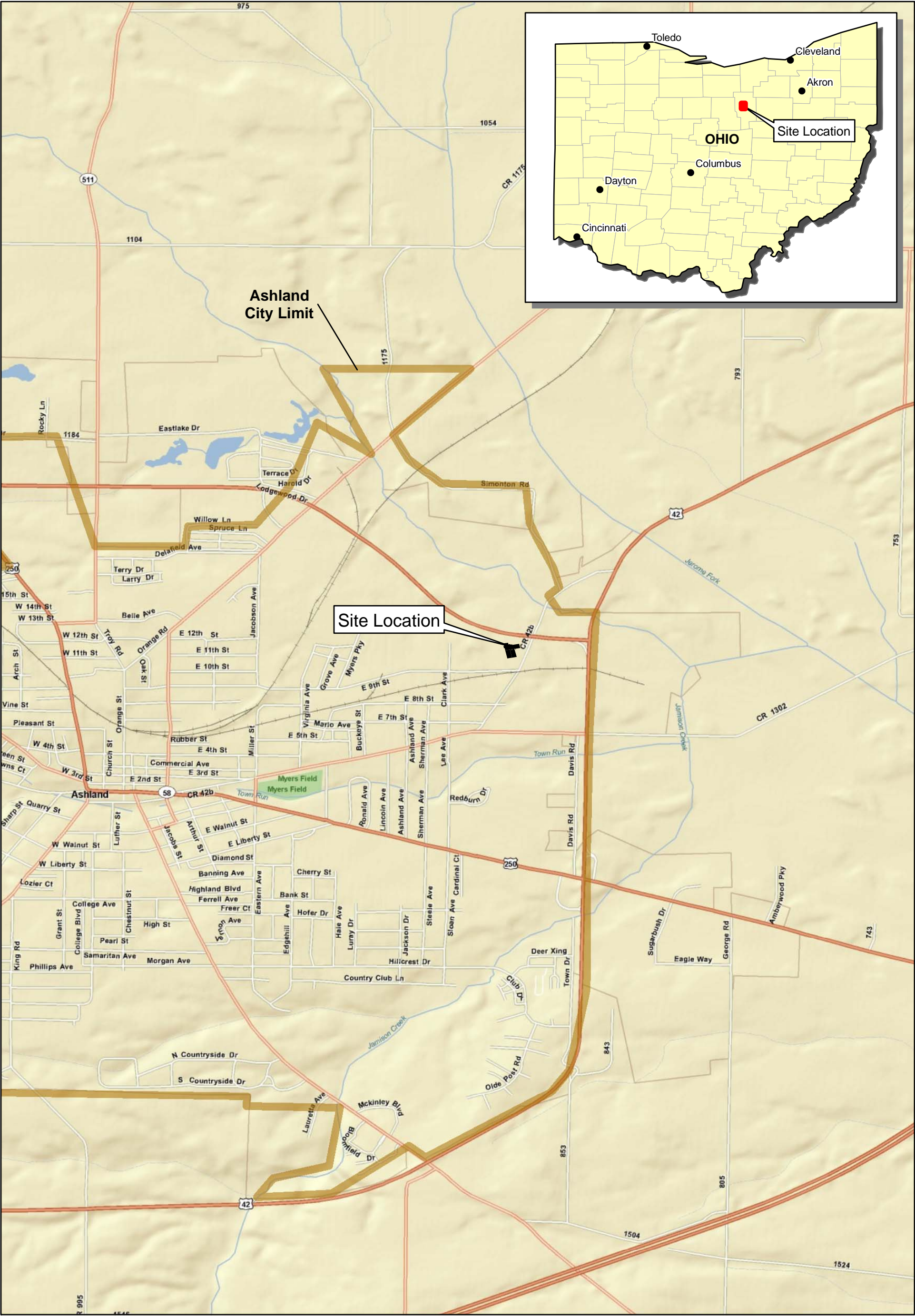


Figure 1
Site Location
Corrective Measures Proposal
Former General Latex and Chemical Corporation Facility
Ashland, Ohio

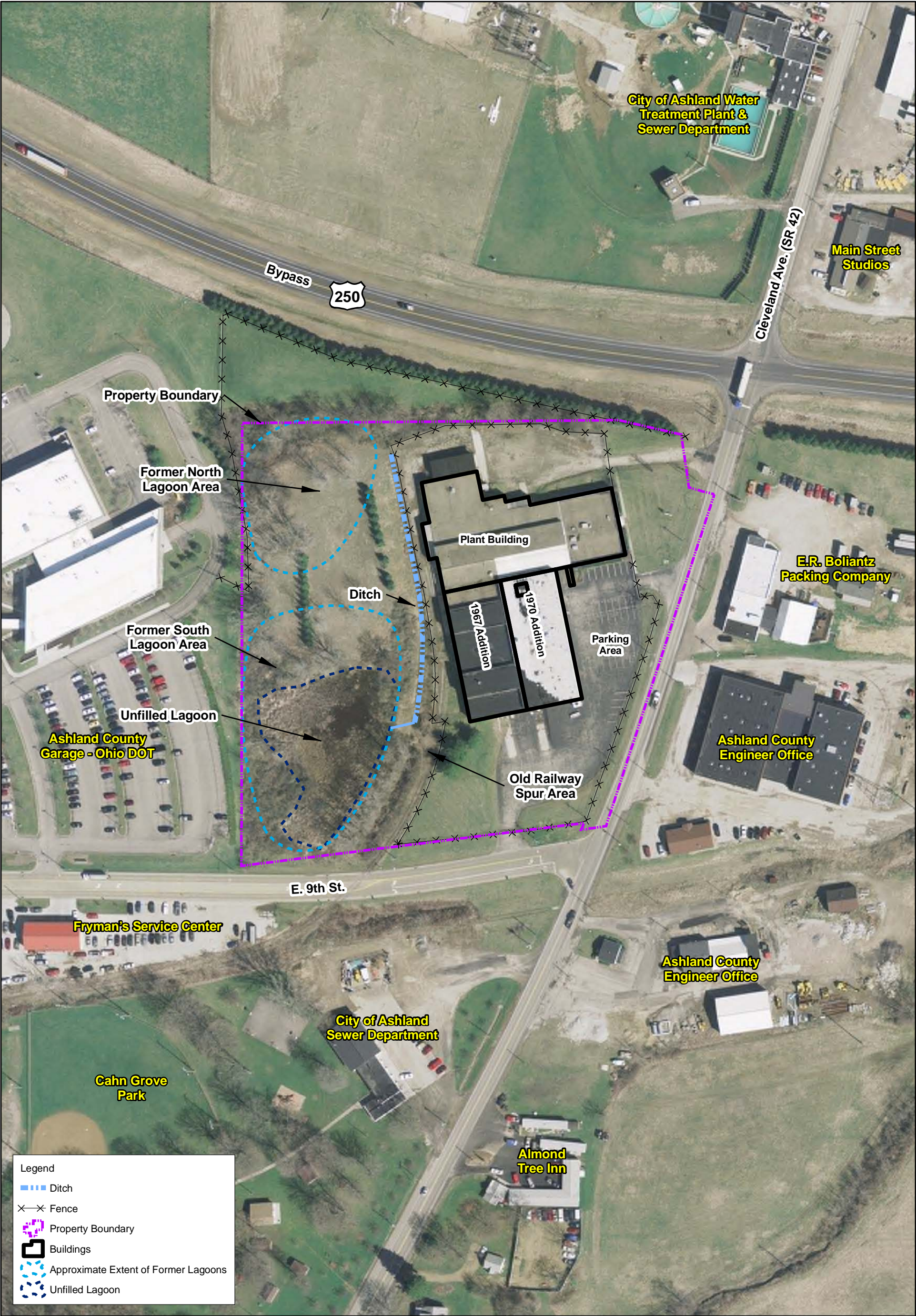


Figure 2
Facility Features Map
Corrective Measures Proposal
Former General Latex and Chemical Corporation Facility
Ashland, Ohio

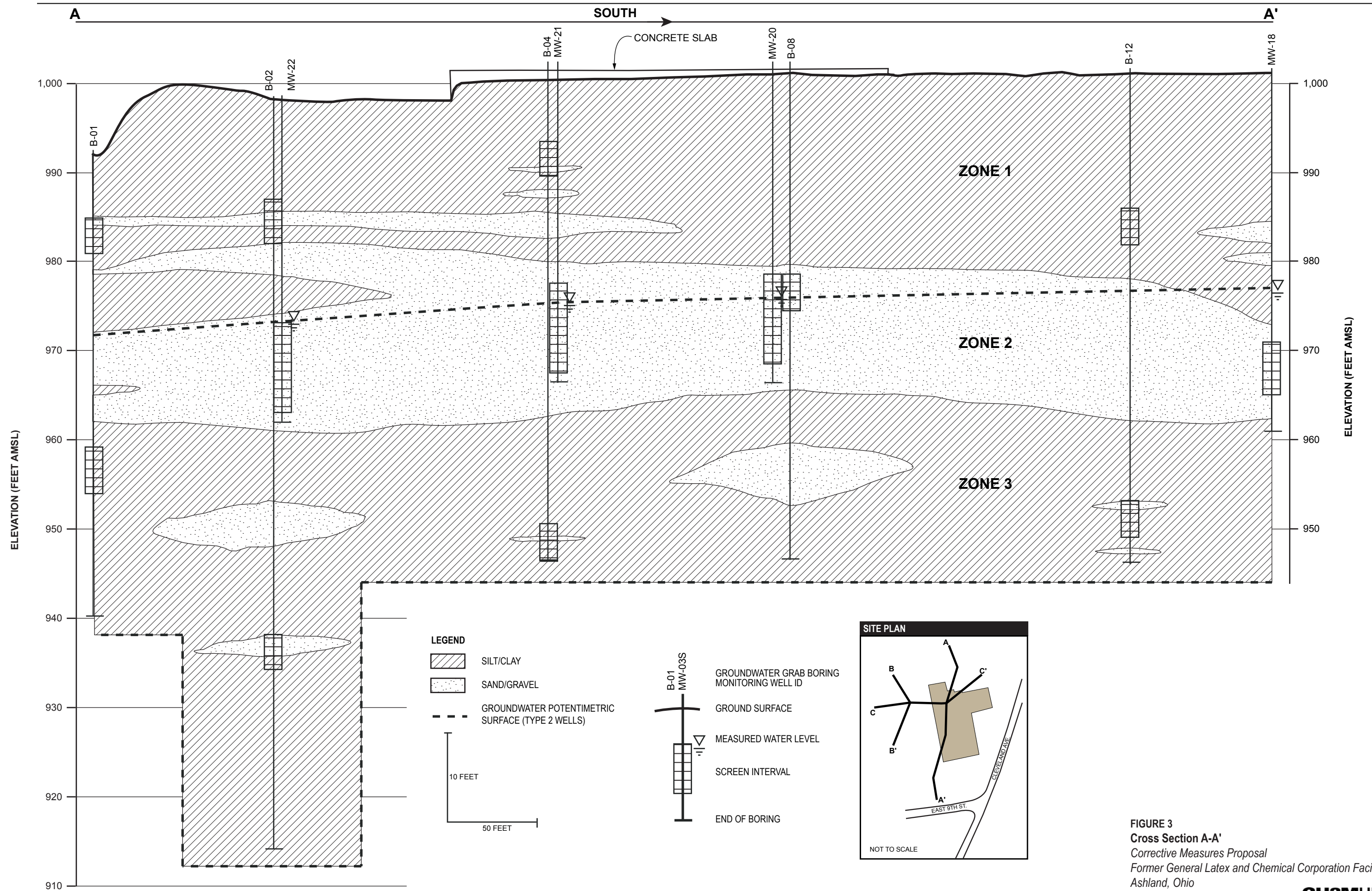


FIGURE 3
Cross Section A-A'
 Corrective Measures Proposal
 Former General Latex and Chemical Corporation Facility
 Ashland, Ohio

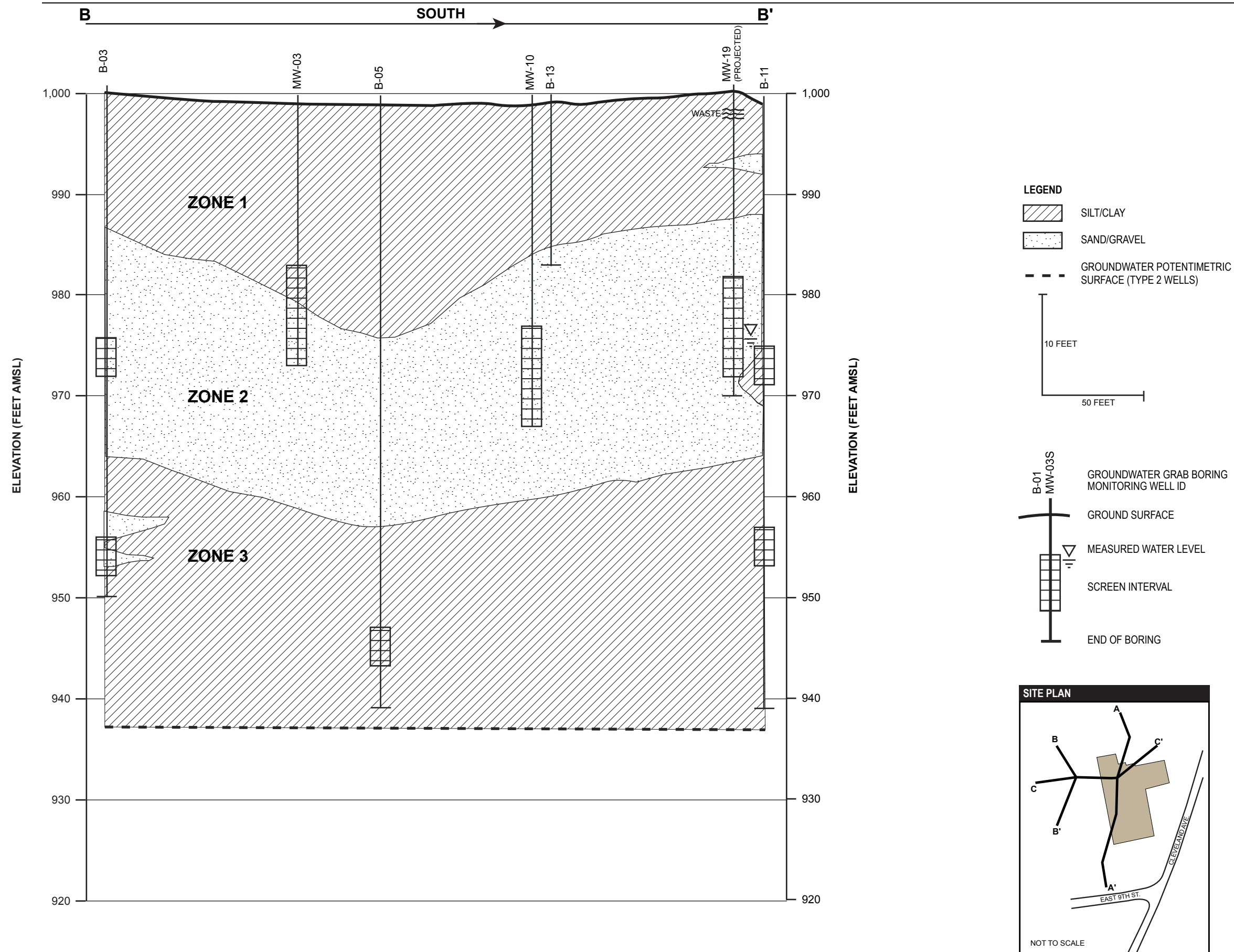


FIGURE 4
Cross Section B-B'
Corrective Measures Proposal
Former General Latex and Chemical Corporation Facility
Ashland, Ohio

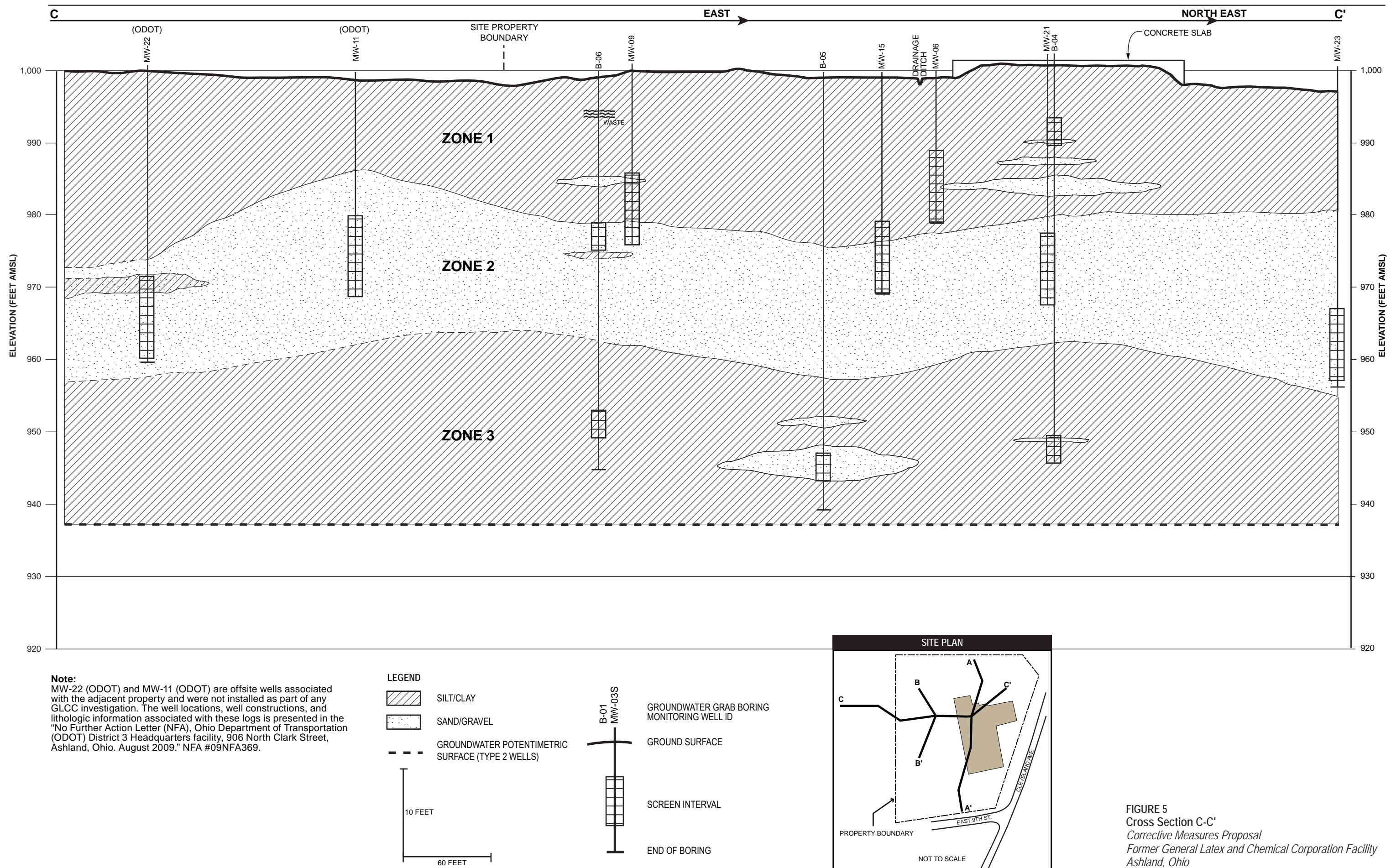


FIGURE 5
Cross Section C-C'
Corrective Measures Proposal
Former General Latex and Chemical Corporation Facility
Ashland, Ohio



Figure 6
COI Exceedances in Shallow Groundwater (Zone 1) - October 2009
2009 Annual Groundwater Monitoring Report
Former General Latex & Chemical Corp Facility
Ashland, Ohio

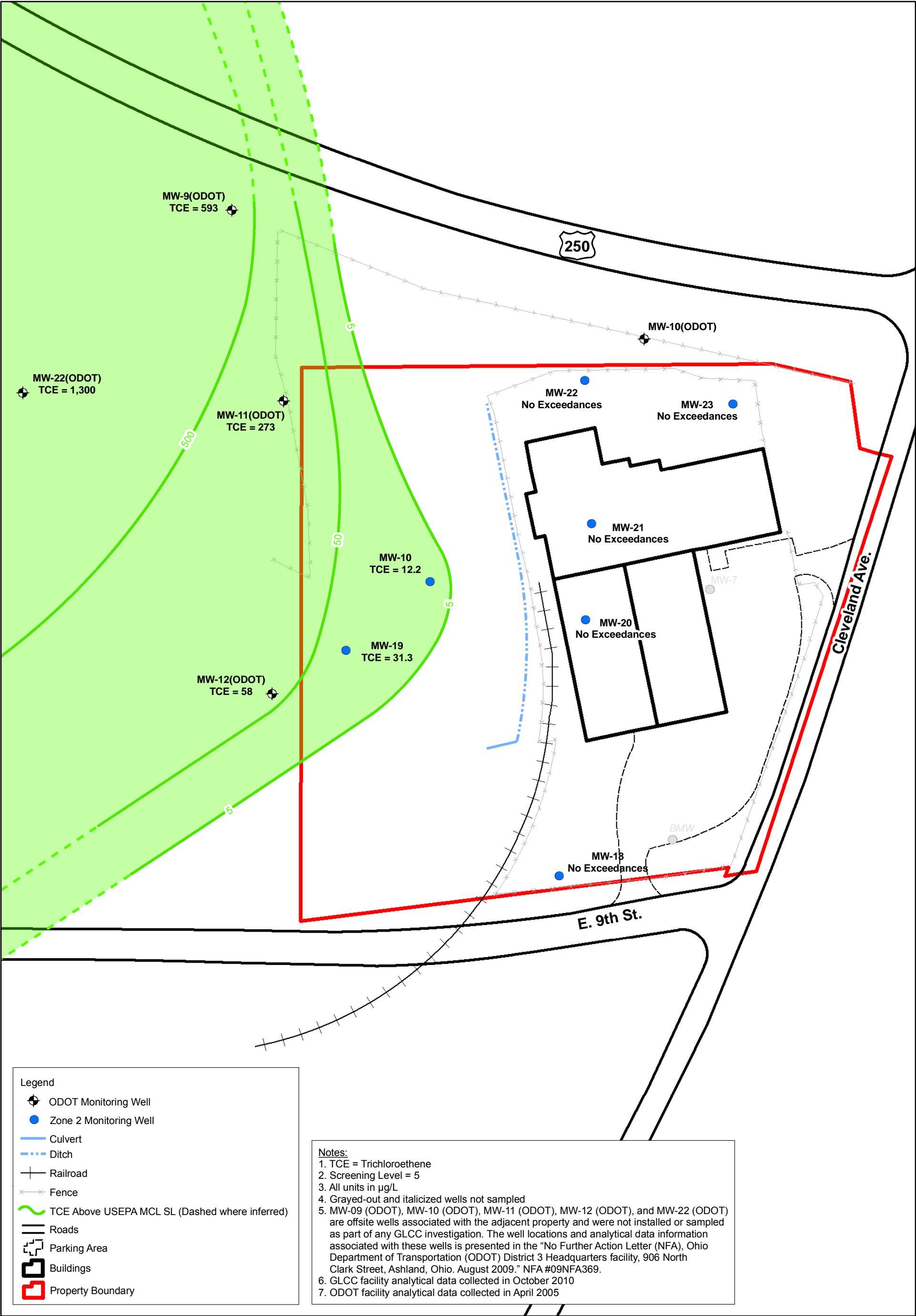


Figure 7
Exceedances in Intermediate Groundwater (Zone 2) - Combined Properties
Corrective Measures Proposal
Former General Latex & Chemical Corp Facility
Ashland, Ohio

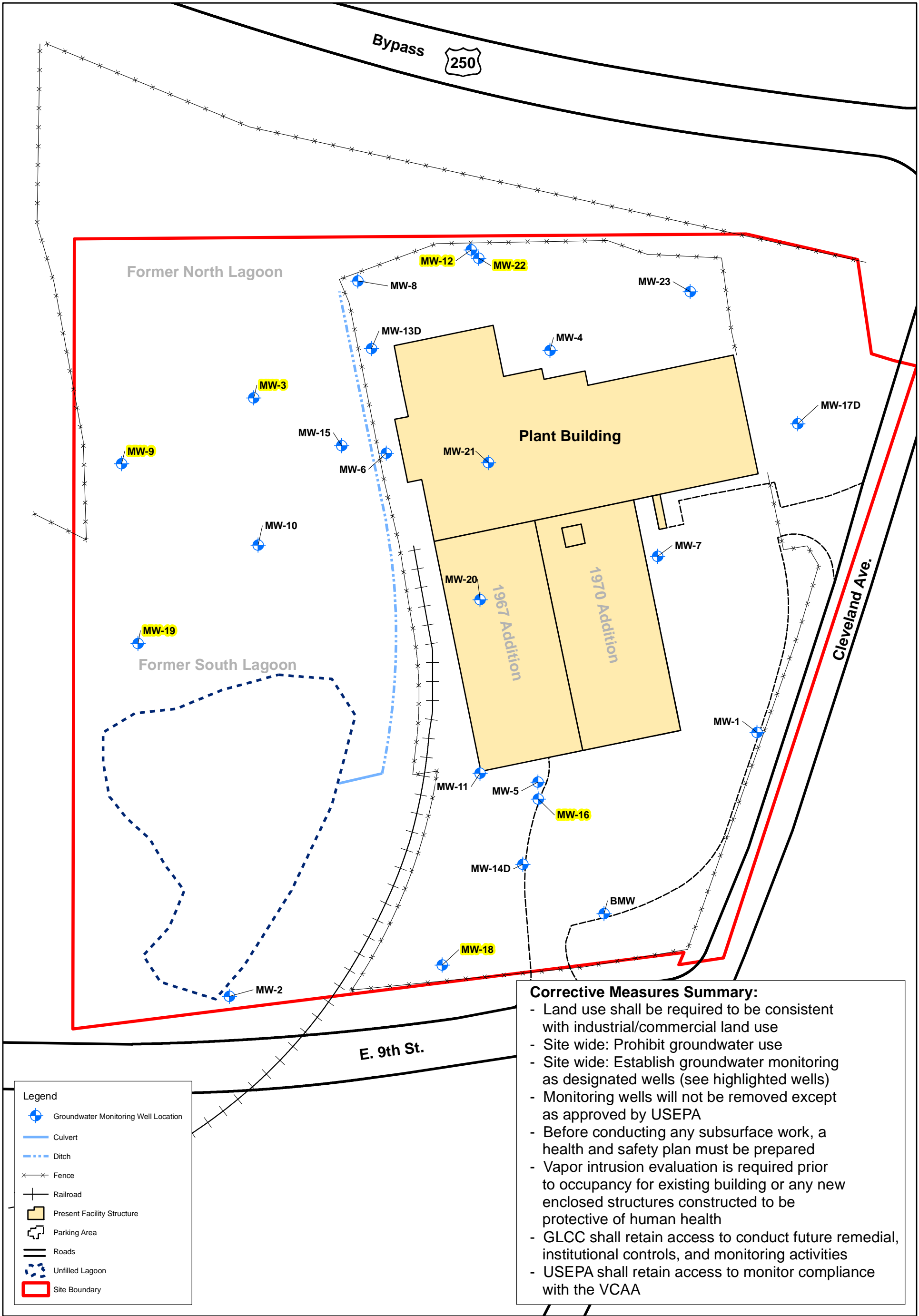


Figure 8
Corrective Measures Summary
Corrective Measures Proposal
Former General Latex and Chemical Corporation Facility
Ashland, Ohio

Appendix A
Vapor Intrusion Investigation
Technical Memorandum



CH2M HILL
One Dayton Centre
Suite 1100
One South Main Street
Dayton, OH 45402
Tel 937.228.3180
Fax 937.228.7572

February 19, 2010

Mr. Tim King
The Dow Chemical Company
3200 Kanawha Turnpike
Building 2000
South Charleston, WV 25303

Re: Vapor Intrusion Investigation and Risk Evaluation, Former General Latex and
Chemical Corporation, Ashland, Ohio

Dear Tim:

Enclosed for your review and information is a technical memorandum summarizing the vapor intrusion investigation and risk assessment work performed for the General Latex and Chemical Corporation site in Ashland, Ohio. This memorandum will be attached to the Corrective Measures Proposal (CMP), planned for submittal to the U.S. Environmental Protection Agency (USEPA) in mid-2010.

As we have discussed, this memorandum identifies the *potential* for unacceptable risk to future occupants based on building subslab soil gas chloroform, carbon tetrachloride (CTC), trichloroethene (TCE), and trichlorofluoromethane (Freon-11) concentrations in this unoccupied building. However, the future risks cannot be assessed without an understanding of the building occupancy and actual conditions within the building. The options identified to address this potential risk are to perform active building mitigation or remediation, or wait to assess the risk until after the site has been sold and the building use has been determined. We understand that The Dow Chemical Company's preference at this time is for the latter, and we will prepare the CMP accordingly.

An important consideration for Dow is that based on our experience, USEPA could require mitigation or remediation to address the vapor intrusion pathway based solely on risk potential from subslab soil gas. Even if the conclusion of a vapor intrusion risk assessment conducted is that subslab soil gas is not currently impacting indoor air, USEPA also will consider the possibility that the building conditions could change such that indoor air may become impacted in the future (for example, a change in the operation of the heating, ventilation, and air conditioning system; additional cracks or other entryways into foundation; etc.). Without active mitigation or remediation, a long-term monitoring program requirement is to be expected, and multiple years of soil gas data below the screening levels may be required to receive a No Further Action decision related to the vapor intrusion pathway.

Tim King, The Dow Chemical Company
Page 2
February 19, 2010

If you have any questions or would like to discuss this document further, please contact me at 937-220-2907.

Sincerely,

CH2M HILL

A handwritten signature in black ink, reading "Eric J. Kroger". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Eric Kroger
Project Manager

Enclosures

cc: File (CH2M HILL Dayton Office)

Vapor Intrusion Investigation and Risk Evaluation, Former General Latex and Chemical Corporation, Ashland, Ohio

TO: The Dow Chemical Company

FROM: CH2M HILL

DATE: February 19, 2010

1 Introduction and Summary

This memorandum presents the findings of subslab soil gas sampling performed in October 2008 and May and June 2009 at the former manufacturing building at the former General Latex and Chemical Corporation (GLCC) Facility site (site) in Ashland, Ohio (Figure 1). GLCC is a wholly owned subsidiary of The Dow Chemical Company (Dow). The purpose of these sampling events was to assess if volatile organic compounds (VOCs) detected in groundwater or soil are present in subslab soil gas at concentrations that could result in indoor air concentrations greater than the current regulatory health-based screening levels. This information will support GLCC's decision making regarding management and potential reuse of the building.

In February 2008, CH2M HILL prepared a preliminary vapor intrusion evaluation. CH2M HILL evaluated existing soil and groundwater sample data and developed a preliminary vapor intrusion-focused conceptual site model (CSM) for the building. This preliminary evaluation concluded that further assessment of the potential vapor intrusion pathway was warranted and exterior and subslab soil gas sampling was recommended. The proposed exterior soil gas sampling activities were included in the *RCRA Facility Investigation, Former General Latex and Chemical Corporation Facility, Ashland, Ohio, Work Plan* (CH2M HILL 2008).

Exterior soil gas sampling was planned for fall 2008; however, subsurface conditions at the site (that is, the presence of tight clay unit) prevented the collection of exterior soil gas samples, therefore subslab soil gas sampling was performed instead. Results of the subslab sampling indicated exceedances of generic screening levels. Additional subslab soil gas sampling was conducted in spring 2009 to assess the temporal and spatial variability of VOC concentrations in subslab soil gas. Two outdoor air samples also were collected near the building during this event to assess ambient air VOC concentrations.

The subslab soil gas data, results, and conclusions were presented in the site *Current Conditions Report* (CH2M HILL 2009a) and *Remedial Investigation Report* (CH2M HILL 2009b).

2 Investigative Activities

Installation of six permanent soil gas monitoring points was planned for September 2008 as a first step to evaluate vapor intrusion. However, the lithology was not conducive to sampling soil gas, as clays with limited pore space were identified in the vadose zone in the investigation areas. As a result, subslab soil gas sampling was performed instead for this purpose in October 2008.

In fall 2008, subslab soil gas probe installation took place October 28 and 29, and sampling took place October 31. In spring 2009, subslab soil gas probe installation took place May 4 and 5, and sampling took place May 5, 6, 7, and June 15. In spring 2009, outdoor air sampling took place May 5 and 6, during the time subslab soil gas sampling was being performed.

Subslab soil gas probe installation and sampling was performed in accordance with Standard Operating Procedure (SOP) 1, *Standard Operating Procedure for Installing Subslab Probes and Collecting Subslab Soil Gas Samples Using SUMMA Canisters* (Attachment 1). Outdoor air sampling was performed in accordance with SOP 2, *Standard Operating Procedure for Integrated Ambient Indoor, Outdoor or Crawl Space Air Sampling Method for Trace VOCs Using SUMMA Canisters* (Attachment 1).

2.1 Subslab Soil Gas Sample Location Selection

In fall 2008, subslab soil gas probes were installed at eight locations (VS-1 through VS-8) within the building (Figure 2). These locations were selected to provide coverage of the building while being biased to the potential constituent source areas identified in the preliminary vapor intrusion evaluation (CH2M HILL 2008); these areas are the former trichlorofluoromethane (Freon-11) spill area south of the building and trichloroethene (TCE) in groundwater northwest of the building.

In spring 2009, subslab soil gas probes were installed at six locations (VS-9 through VS-14) within the building (Figure 2). These locations were selected to provide additional spatial coverage in areas of the building where subslab soil gas exceedances of TCE and Freon-11 occurred.

2.2 Subslab Soil Gas Probe Installation

The subslab sample probes, consisting of stainless steel Swagelok® parts, were installed flush with the building floor using an industrial hammer drill with concrete masonry drill bits. The foundation was approximately 6 inches thick at the subslab probe locations. The probe holes were sealed at the floor surface with mortar. Table 1 contains the subslab soil gas probe installation information.

2.3 Subslab Soil Gas Sampling

Before sample collection, the subslab soil gas probes were checked for leaks using helium to ensure ambient air was not introduced along with the subslab soil gas sample. Each of the 14 probes passed the leak check with helium detections less than 1 percent (10,000 parts per million [ppm]). The subslab soil gas was field screened with a photoionization detector (PID) for total VOCs and a GEM 2000 landfill gas meter for biodegradation parameters

(oxygen and carbon dioxide). The field measurements are provided in Table 2a (fall 2008) and Table 2b (spring 2009).

Subslab samples were collected over an approximately 5-minute period in 1-liter SUMMA™ canisters equipped with critical orifices. The subslab soil gas sample information is provided in Table 3a (fall 2008) and Table 3b (spring 2009). Attachment 2 contains the subslab soil gas sampling logs from the fall 2008 and spring 2009 events.

2.3.1 Fall 2008

The field team successfully collected subslab samples on October 31, 2008, from eight probes installed October 28 and 29, 2008. One duplicate sample was collected at location VS-3.

2.3.2 Spring 2009

The field team successfully collected subslab samples May 5 through 7, 2009, from four of the six probes installed May 4 and 5, 2009, and six of the eight probes installed in fall 2008. Duplicate samples were collected at locations VS-6 and VS-11. The other four locations (VS-2, VS-4, VS-13, and VS-14) could not be sampled because of saturated subslab conditions that interfered with instrumentation and sustained vacuum. Standing water inside the building in the area of these probes appeared to be the result of a leak in the roof drain system and was assumed to be the likely cause of the saturated subslab conditions in that area. The team returned to the site on June 15, 2009, and sampled soil gas probes VS-2 and VS-13; however, subslab soil gas probes VS-4 and VS-14 could not be sampled because of moisture in the subsurface.

Also during spring 2009, two outdoor air samples were collected over an approximately 24-hour period in 6-liter SUMMA™ canisters equipped with critical orifices. One outdoor air sample was collected west of the building, and the other was collected northeast of the building. The outdoor air sample information is provided in Table 4.

3 Sample Results and Data Evaluation

The soil gas samples were sent to Columbia Analytical Services in Simi Valley, California, via Federal Express under standard chain-of-custody procedures. Attachment 3 contains copies of the chain-of-custody forms from the fall 2008 and spring 2009 events. The samples were analyzed for VOCs by U.S. Environmental Protection Agency (USEPA) Method TO-15. The project chemist validated the sample results and determined that the results met the project criteria for data usability. Attachment 4 contains the data validation report.

The subslab soil gas sample results were compared to risk-based shallow soil gas screening levels (SSGSLs) derived from the USEPA regional screening levels (RSLs) for industrial air (USEPA 2009). The industrial worker scenario assumes exposure duration of 8 hours per day, 250 days per year for 25 years. The industrial air RSLs are based on a target excess lifetime cancer risk (ELCR) of 10^{-6} and a target noncancer hazard quotient (HQ) of 1. However, according to the 2002 guidance document, USEPA generally recommends using the 10^{-5} values for the purpose of making Current Human Exposures Under Control Environmental Indicator (EI) determinations with respect to vapor intrusion. This target risk level, in USEPA's view, serves as a generally reasonable screening mechanism for the

vapor intrusion pathway. Therefore, the RSLs for carcinogenic risk were adjusted by a factor of 10 to achieve 10^{-5} screening values.

The SSGSLs were then calculated by applying a subslab soil gas-to-indoor air attenuation factor of 0.1 to the adjusted industrial air RSLs. Shallow soil gas (for example, subslab gas and soil gas measured at 5 feet or less from the base of the foundation) is conservatively assumed to intrude into indoor spaces with an attenuation factor of 0.1 (USEPA 2002). The SSGSLs are presented in Table 5. Two constituents were detected in subslab soil gas for which industrial air RSLs are not available: cis-1,2-dichloroethylene (cis-1,2-DCE) and n-heptane. These constituents cannot be evaluated at this time.

For duplicate samples, the higher of the two concentrations between the parent and duplicate sample was reported on tables and figures, and used for evaluation purposes.

3.1 Fall 2008 Results

Table 6a lists the subslab soil gas sample results from the fall 2008 event. The subslab soil gas sample results for constituents detected in at least one of the samples are provided in Table 7a, with detections bolded and exceedances of screening levels shaded.

Exceedances of SSGSLs for at least one VOC occurred in seven of the eight sample locations; VS-6 (Figure 3) did not have screening criteria exceedances. Three constituents were detected in exceedance of screening criteria: chloroform, TCE, and Freon-11.

- Chloroform exceeded the SSGSL (53 micrograms per cubic meter [$\mu\text{g}/\text{m}^3$]) at VS-5 (130J $\mu\text{g}/\text{m}^3$). Because of elevated concentrations of some constituents at VS-8, the chloroform result was reported as nondetect with reporting limits above the SSGSL.
- TCE exceeded the SSGSL (610 $\mu\text{g}/\text{m}^3$) at six sample locations: VS-1, VS-2, VS-3, VS-5, VS-7, and VS-8 with concentrations ranging from 1,400 to 72,000 $\mu\text{g}/\text{m}^3$.
- Freon-11 exceeded the SSGSL (31,000 $\mu\text{g}/\text{m}^3$) at two sample locations: VS-4 (190,000 $\mu\text{g}/\text{m}^3$) and VS-5 (82,000 $\mu\text{g}/\text{m}^3$).

3.2 Spring 2009 Results

Table 6b lists the subslab soil gas sample results from the spring 2009 event. The subslab soil gas sample results for constituents detected in at least one of the samples are provided in Table 7b, with detections bolded and exceedances of screening levels in shaded text.

Exceedances of SSGSLs for at least one VOC occurred in 10 of the 12 sampled probe locations; VS-6 and VS-12 (Figure 4) did not have screening criteria exceedances. Four constituents were detected in exceedance of screening criteria: carbon tetrachloride (CTC), chloroform, TCE, and Freon-11.

- CTC exceeded the SSGSL (82 $\mu\text{g}/\text{m}^3$) at one sample location: VS-11 (180 $\mu\text{g}/\text{m}^3$). Because of elevated concentrations of some constituents at VS-5 and VS-8, the CTC results were reported as nondetect with reporting limits above the SSGSL.
- Chloroform exceeded the SSGSL (53 $\mu\text{g}/\text{m}^3$) at two sample locations: VS-11 (130 $\mu\text{g}/\text{m}^3$) and VS-5 (170J $\mu\text{g}/\text{m}^3$). Because of elevated concentrations at VS-8 and VS-13, the chloroform results were reported as nondetect with reporting limits above the SSGSL.

- TCE exceeded the SSGSL ($610 \mu\text{g}/\text{m}^3$) at 10 sample locations: VS-1, VS-2, VS-3, VS-5, VS-7, VS-8, VS-9, VS-10, VS-11, and VS-13 with concentrations ranging from 1,500 to $83,000 \mu\text{g}/\text{m}^3$.
- Freon-11 exceeded the SSGSL ($31,000 \mu\text{g}/\text{m}^3$) at two sample locations: VS-5 ($140,000 \mu\text{g}/\text{m}^3$) and VS-13 ($450,000 \mu\text{g}/\text{m}^3$).

Outdoor Air

Table 6c lists the outdoor air sample results from the spring 2009 event. The outdoor air sample results generally were similar at both locations, indicating uniform outdoor air conditions surrounding the building. Of the four constituents that exceeded SSGSLs in subslab soil gas, two were undetected in outdoor air: chloroform and TCE. Therefore, for these constituents, there is no correlation between outdoor air and subslab soil gas concentrations.

In May 2009, CTC was detected at one of the subslab soil gas locations (VS-11) and both of the outdoor air sample locations. CTC is a manufactured chemical that is stable in air (30 to 100 years) (Agency of Toxic Substances and Disease Registry 2005). Therefore, it is unlikely that the presence of CTC in subslab soil gas and outdoor air is related.

In May 2009, Freon-11 was detected in all 13 soil gas sample locations at concentrations ranging from 170 to $450,000 \mu\text{g}/\text{m}^3$ and at both outdoor air sample locations at $1.2 \mu\text{g}/\text{m}^3$. Freon-11 was detected in 59 percent of outdoor air samples with a median concentration of $1.7 \mu\text{g}/\text{m}^3$ in the USEPA 2001 building assessment and survey evaluation database (New York State Department of Health [NYSDOH] 2006). It is possible that the outdoor air concentrations of Freon-11 are partially because of Freon-11 offgassing from the subsurface; however, the outdoor air concentrations were similar to the median outdoor air concentration from the USEPA 2001 building assessment and survey evaluation database (NYSDOH 2006).

3.3 Comparison to Groundwater and Soil Sample Data

As additional lines of evidence in the vapor intrusion evaluation, the soil and groundwater VOC sample results from shallow monitoring wells and soil borings located within 100 feet of the building were considered in relation to the subslab soil gas sample results.

Co-located soil and groundwater grab samples were collected at the site in fall 2008. Groundwater samples also were collected from groundwater monitoring wells at the site in fall 2008 and spring 2009. Figures 6 (fall 2008) and 7 (spring 2009) show the soil boring and monitoring well locations. Tables 8 (fall 2008 soil), 9 (fall 2008 groundwater grab), and 10 (fall 2008 and spring 2009 groundwater monitoring wells) list the VOC detections for samples collected within 100 feet of the building. Tables 9 and 10 also list the screen intervals and measured depth to water for each well. The groundwater investigation revealed three distinct geologic units at the site: upper clay with sand, a saturated layer of intermediate sand, and then lower clay with sand. The groundwater flow in the intermediate sand layer is generally to the north.

Uncertainty exists about the representativeness of groundwater data from monitoring wells with large screen intervals below the water table for vapor intrusion evaluation.

Groundwater concentrations greater than 1 meter below the water table are unlikely to create significant soil gas signatures in the overlying vadose zone (Rivett 1995). The monitoring well groundwater data used in this evaluation were collected from wells with 10-foot screen intervals; therefore, the observed concentrations of VOCs may be occurring at some distance below the water table.

The subslab soil gas data were compared to the groundwater and soil data collected from within 100 feet of the building for the four constituents of interest that exceeded the SSGSLs: chloroform, CTC, TCE, and Freon-11. Chloroform in soil gas and groundwater appear to correlate. There was no apparent correlation for CTC. The area of the building where the highest concentrations of TCE occur in subslab soil gas coincides with the shallow TCE groundwater plume and with the TCE detection in shallow soil at sample location B4 (Figures 5 and 6). Freon-11 detections in groundwater and soil occurred near the former Freon-11 underground storage tank south of the building. Although there are detections of Freon-11 in subslab soil gas in the southern portion of the building, the highest concentrations of Freon-11 in subslab soil gas occur on the east side of the building where there was a documented spill of Freon-11 on August 19, 1988 (Roffman Associates Inc. 2003), and there may be residual vadose zone impacts (Figures 5 and 6).

3.4 Temporal Variability

The temporal variability of subslab soil gas was evaluated by comparing the fall 2008 and spring 2009 subslab soil gas results (Table 11). The subslab soil gas results varied by less than a factor of two, with the exception of VS-2 where variability was a factor of 5. With the exception of chloroform at VS-1, the temporal variability did not change the results of the comparison to SSGSLs.

In general, although there was some variability, VOC concentrations were higher in the spring 2009 samples compared to the fall 2008 sample event (Table 11).

Temporal variability in soil gas may be caused by temperature changes, precipitation, or activities in the overlying building (Interstate Technology and Regulatory Council 2007). The effects of temperature are primarily from heating, ventilation, and air conditioning (HVAC) system use in the overlying buildings. The onsite building is vacant, and the HVAC system is not functioning, so it, or activities in the building, is unlikely to contribute to temporal variation. Infiltrating precipitation may displace soil gas, dissolve VOCs, and/or create a cap above the soil gas. Subslab soil gas generally is impacted less by precipitation; however, the roof on the existing building leaks, and large puddles form inside the building after rain events.

3.5 Biodegradation Parameters

Several petroleum hydrocarbons have been documented to degrade under aerobic conditions. The subslab soil gas was field screened with a GEM 2000 landfill gas meter for biodegradation parameters (oxygen and carbon dioxide) to determine whether aerobic biodegradation may be occurring in the vadose zone. Tables 1 and 2 list these measurements for the fall 2008 and spring 2009 events, respectively. The oxygen concentrations in the subsurface ranged from 18.5 to 20.4 percent during the October 2008 event, and from 16.3 to 20.5 percent during the May and June 2009 event. The carbon

dioxide concentrations ranged from 0.1 to 1.7 percent during the October 2008 event, and from 0 to 4 percent during the May and June 2009 event. The subsurface environment would allow for aerobic biodegradation of VOCs in soil gas, and the detections of carbon dioxide may indicate that aerobic biodegradation has occurred. This may account for the fact that although benzene and toluene have been detected in groundwater near the building (Tables 9 and 10), concentrations in subslab soil gas were below the SSGSLs and were less than 20 µg/m³. However, the constituents that were detected in exceedance of SSGSLs (chloroform, CTC, TCE, and Freon-11) are not petroleum hydrocarbons and have not been documented to undergo aerobic biodegradation.

4 Summary and Conclusions

During the fall 2008 and spring 2009 events, four VOCs were detected in subslab soil gas in exceedance of the SSGSLs: chloroform, CTC, TCE, and Freon-11, which indicates further action is required. The presence of these compounds in subslab soil gas is likely because of past operations at the site. TCE exceedances in subslab soil gas correspond with the shallow groundwater TCE plume, while the Freon-11 exceedances in subslab soil gas appear to correlate with the former Freon-11 spill area east of the building.

5 References

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Tables

TABLE 1

Susbslab Soil Gas Probe Installation Information

Former General Latex and Chemical Corporation, Ashland, Ohio

Sample Location	Probe Depth (inches bgs)	Installation Date	Time Installed
VS-01	4	10/29/2008	11:57
VS-02	4	10/28/2008	17:30
VS-03	4	10/28/2008	16:40
VS-04	4	10/28/2008	16:22
VS-05	4	10/28/2008	15:12
VS-06	4	10/28/2008	13:36
VS-07	4	10/29/2008	11:00
VS-08	4	10/29/2008	10:27
VS-09	4	5/5/2009	8:30
VS-10	4	5/5/2009	8:55
VS-11	4	5/5/2009	9:45
VS-12	4	5/5/2009	10:10
VS-13	4	5/4/2009	17:30
VS-14	4	5/4/2009	16:50

TABLE 2a

Susbslab Soil Gas Field Measurements - Fall 2008

Former General Latex and Chemical Corporation, Ashland, Ohio

Sample Location	Sample Date	Leak Check (ppm He)	MiniRae PID	Gem 2000 Landfill Gas Meter	
			Total VOCs (ppm)	O2(%)	CO2 (%)
VS-01	10/31/2008	325	1.4	20.4	0.2
VS-02	10/31/2008	75	0.8	20.4	0.3
VS-03	10/31/2008	350	1.0	20.4	0.1
VS-04	10/31/2008	50	0.4	20.1	0.1
VS-05	10/31/2008	550	16.8	19.7	0.6
VS-06	10/31/2008	225	1.6	18.5	1.2
VS-07	10/31/2008	125	11.5	19.1	1.2
VS-08	10/31/2008	0	14.5	19.2	1.7

TABLE 2b

Susbslab Soil Gas Field Measurements - Spring 2009

Former General Latex and Chemical Corporation, Ashland, Ohio

Sample Location	Sample Date	Leak Check (ppm He)	MiniRae PID	Gem 2000 Landfill Gas Meter	
			Total VOCs (ppm)	O2(%)	CO2 (%)
VS-01	5/5/2009	0	91.6	19.7	0.5
VS-02	6/15/2009	850	2.8	18.8	0.0
VS-03	5/5/2009	1000	0.0	20.4	0.2
VS-04*	N/A	---	---	---	---
VS-05	5/6/2009	2000	29.4	19.0	1.2
VS-06	5/6/2009	3000	2.4	19.3	2
VS-07	5/6/2009	1000	14.6	20.0	1.2
VS-08	5/7/2009	5000	37.2	17.8	3.4
VS-09	5/6/2009	1000	27.5	18.9	1.9
VS-10	5/7/2009	8000	2.9	16.3	4
VS-11	5/6/2009	3000	8.9	19.5	0.7
VS-12	5/6/2009	2000	7.5	20.4	0.2
VS-13	6/15/2009	675	9.9	19.8	0.0
VS-14	5/5/2009	720	4.8	20.5	0.1

Notes:

Field measurements not collected due to moisture encountered beneath the subsurface

TABLE 3a

Susbslab Soil Gas Sample Information - Fall 2008

Former General Latex and Chemical Corporation, Ashland, Ohio

Sample ID	Canister ID	Flow Controller ID	Pressure Gauge ID	Sample Date	Start Time	End Time	Initial Pressure	Final Pressure
VS-01	1SC00524	OA00050	AVG00682	10/31/2008	17:02	17:09	-28	-4
VS-02	1SC00520	OA00711	AVG00793	10/31/2008	16:24	16:31	-28.5	-3
VS-03	1SC00222	OA01093	AVG00661	10/31/2008	17:33	17:39	-30	-4
DUP-1	1SC00162	OA00749	AVG00682	10/31/2008	17:33	17:39	-28	-4
VS-04	1SC00478	OA00744	AVG00777	10/31/2008	15:26	15:33	-28.5	-3
VS-05	1SC00400	OA01127	AVG00780	10/31/2008	13:29	13:37	-29.5	-3
VS-06	1SC00621	OA00437	AVG00815	10/31/2008	14:33	14:42	-28	-3
VS-07	1SC00463	OA007116	AVG00617	10/31/2008	12:54	13:00	-29.5	-3
VS-08	1SC00410	OA01079	AVG00511	10/31/2008	12:10	12:20	-30	-3

Notes:

Duplicate collected at VS-3

TABLE 3b

Susbslab Soil Gas Sample Information - Spring 2009

Former General Latex and Chemical Corporation, Ashland, Ohio

Sample ID	Canister ID	Flow Controller ID	Pressure Gauge ID	Sample Date	Start Time	End Time	Pressure (in. Hg)	Pressure (in. Hg)
VS-01	4121	OA01124	AVG00749	5/5/2009	14:20	14:25	-28	-5
VS-02	1SC00534	N/A	AVG00408	6/15/2009	15:55	16:00	-29.5	-4
VS-03	3872	OA00742	AVG00109	5/5/2009	16:25	16:30	-29	-5
VS-05	3150	OA01089	AVG00713	5/6/2009	9:40	9:45	-28	-2
VS-06	3818	OA01090	AVG00196	5/6/2009	11:06	11:12	-28	-3
DUP-3	6764	OA00723	AVG01075	5/6/2009	11:06	11:12	-30	-4
VS-07	2467	OA01093	AVG00309	5/6/2009	11:57	12:03	-30	-4
VS-08	4183	OA00751	AVG00414	5/7/2009	9:39	9:46	-28	-4
VS-9	3871	OA00719	AVG00101	5/6/2009	8:55	9:00	-28	-4
VS-10	3370	OA01151	AVG00755	5/7/2009	10:17	10:24	-28	-4
VS-11	3612	OA00747	AVG00410	5/6/2009	14:56	15:02	-29	-5
DUP-4	1SC00149	OA00748	AVG00636	5/6/2009	14:56	15:02	-27	-4
VS-12	3897	OA01067	AVG00729	5/6/2009	15:38	15:43	-29	-4
VS-13	1SC00166	N/A	AVG00408	6/15/2009	13:50	13:55	-29	-4

Notes:

Duplicates collected at VS-6 and VS-11.

TABLE 4

Outdoor Air Sample Information - Spring 2009

Former General Latex and Chemical Corporation, Ashland, Ohio

Sample ID	Canister ID	Flow	Pressure	Sample Start		Sample		Initial	Final
		Controller ID	Gauge ID	Date	Start Time	End Date	End Time	Pressure	Pressure
OA-1	4202	FC00618	AVG00831	5/5/2009	15:26	5/6/2009	16:00	-28	-11
OA-2	3084	FC00651	AVG00948	5/5/2009	15:32	5/6/2009	14:10	-29	-9

TABLE 5

Shallow Soil Gas Screening Levels

Former General Latex and Chemical Corporation, Ashland, Ohio

Parameter Name	Shallow (0-6 ft bgs) SGSLs (AF=0.1) based on USEPA Industrial Air RSLs	
	10-5	HQ=1
	Target Risk ($\mu\text{g}/\text{m}^3$)	Target Risk ($\mu\text{g}/\text{m}^3$)
1,1,1-TRICHLOROETHANE	NA	2.2E+05
1,1,2,2-TETRACHLOROETHANE	2.1E+01	NA
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	NA	1.3E+06
1,1,2-TRICHLOROETHANE	7.7E+01	NA
1,1-DICHLOROETHANE	7.7E+02	NA
1,1-DICHLOROETHENE	NA	8.8E+03
1,2,4-TRICHLOROBENZENE	NA	1.8E+02
1,2,4-TRIMETHYLBENZENE	NA	3.1E+02
1,2-DIBROMO-3-CHLOROPROPANE	2.0E-01	8.8E+00
1,2-DIBROMOMETHANE (EDB)	2.0E+00	3.9E+02
1,2-DICHLOROBENZENE	NA	8.8E+03
1,2-DICHLOROETHANE	4.7E+01	1.1E+05
1,2-DICHLOROETHENE, cis-	—	—
1,2-DICHLOROETHENE, trans-	NA	2.6E+03
1,2-DICHLOROPROPANE	1.2E+02	1.8E+02
1,2-DICHLOROTETRAFLUOROETHANE	—	—
1,3,5-TRIMETHYLBENZENE	NA	2.6E+02
1,3-BUTADIENE	4.1E+01	8.8E+01
1,3-DICHLOROBENZENE	—	—
1,3-DICHLOROPROPENE, cis-	—	—
1,3-DICHLOROPROPENE, trans-	—	—
1,4-DICHLOROBENZENE	1.1E+02	3.5E+04
1,4-DIOXANE	1.6E+02	1.6E+05
1-ETHYL-4-METHYL-BENZENE	—	—
2-BUTANONE (MEK)	NA	2.2E+05
2-HEXANONE	—	—
2-PROPANOL	3.1E+06	—
ACETIC ACID, ETHYL ESTER	—	—
ACETONE	NA	1.4E+06
ACETONITRILE	NA	2.6E+03
ACROLEIN	NA	8.8E-01
ACRYLONITRILE	1.8E+01	8.8E+01
ALLYL CHLORIDE	2.0E+02	4.4E+01
alpha-PINENE	—	—
BENZENE	1.6E+02	1.3E+03
BENZENE, (CHLOROMETHYL)-	2.5E+01	4.4E+01
BROMODICHLOROMETHANE	3.3E+01	NA
BROMOFORM	1.1E+03	NA
BROMOMETHANE	NA	2.2E+02
CARBON DISULFIDE	NA	3.1E+04
CARBON TETRACHLORIDE	8.2E+01	8.3E+03
CHLOROBENZENE	NA	2.2E+03
CHLORODIBROMOMETHANE	4.5E+01	NA
CHLOROETHANE	NA	4.4E+05
CHLOROFORM	5.3E+01	4.3E+03
CHLOROMETHANE	NA	3.9E+03
CYCLOHEXANE	NA	2.6E+05
DICHLORODIFLUOROMETHANE	NA	8.8E+03
D-LIMONENE	—	—
ETHANOL	—	—
ETHYLBENZENE	4.9E+02	4.4E+04
HEXACHLOROBUTADIENE	5.6E+01	NA
ISOPROPYLBENZENE	NA	1.8E+04
METHYL METHACRYLATE	NA	3.1E+04

TABLE 5

Shallow Soil Gas Screening Levels

Former General Latex and Chemical Corporation, Ashland, Ohio

Parameter Name	Shallow (0-6 ft bgs) SGSLs (AF=0.1) based on USEPA Industrial Air RSLs	
	10-5	HQ=1
	Target Risk ($\mu\text{g}/\text{m}^3$)	Target Risk ($\mu\text{g}/\text{m}^3$)
METHYL TERT-BUTYL ETHER (MTBE)	4.7E+03	1.3E+05
METHYLENE CHLORIDE	2.6E+03	4.6E+04
METHYL ISOBUTYL KETONE (MIBK)	NA	1.3E+05
NAPHTHALENE	3.6E+01	1.3E+02
N-BUTYL ACETATE	—	—
N-HEPTANE	—	—
N-HEXANE	NA	3.1E+04
N-NONANE	—	—
N-PROPYLBENZENE	—	—
OCTANE	—	—
PROPYLENE	—	—
STYRENE	NA	4.4E+04
TETRACHLOROETHENE	2.1E+02	1.2E+04
TETRAHYDROFURAN	—	—
TOLUENE	NA	2.2E+05
TRICHLOROETHENE	6.1E+02	NA
TRICHLOROFLUOROMETHANE (FREON-11)	NA	3.1E+04
VINYL ACETONE	NA	8.8E+03
VINYL CHLORIDE	2.8E+02	4.4E+03
XYLENE, o-	NA	3.1E+04
XYLENES, M & P ¹	—	—
XYLENES, Total - sum of isomers	NA	4.4E+03

Notes:

RSL - USEPA Regional Screening Level

The RSLs are based on a cumulative target excess lifetime cancer risk of 10-6 and a cumulative target noncancer hazard index of 1

The RSLs for carcinogenic constituents were adjusted by a factor of 10 for a cumulative target excess lifetime cancer risk of 10-5

NA - RSL not available

Xylene, mixture used as surrogate for m,p-xylene

TABLE 6a

Soil Gas Sample Data - Fall 2008

Former General Latex and Chemical Corporation, Ashland, Ohio

Analyte	VS-1	VS-2	VS-3		VS-4	VS-5	VS-6	VS-7	VS-8
	VS-1	VS-2	DUP-1	VS-3	VS-4	VS-5	VS-6	VS-7	VS-8
	10/31/2008	10/31/2008	10/31/2008	10/31/2008	10/31/2008	10/31/2008	10/31/2008	10/31/2008	10/31/2008
Volatile Organic Compounds ($\mu\text{g}/\text{m}^3$)									
1,1,1-TCA	< 5.9	< 20	< 1.8	< 1.7	410	850	2.2 J	960	140 J
1,1,2,2-Tetrachloroethane	< 6.4	< 21	< 1.9	< 1.8	< 4.2	< 84	< 2.1	< 30	< 150
1,1,2-TCA	< 5.9	< 20	< 1.8	< 1.7	< 3.9	< 78	< 1.9	< 27	< 140
1,1,2-trichloro-1,2,2-trifluoroethane	17 J	1300	< 1.9	< 1.8	4.4 J	< 84	< 2.1	< 30	< 150
1,1-DCA	< 5.9	< 20	< 1.8	< 1.7	< 3.9	< 78	< 1.9	50 J	< 140
1,1-DCE	< 6.4	520	< 1.9	< 1.8	< 4.2	< 84	< 2.1	< 30	< 150
1,2,4-Trimethylbenzene	< 5.9	< 20	8.5	< 1.7	4.4 J	< 78	5 J	< 27	< 140
1,2-DCA	< 5.9	< 20	< 1.8	< 1.7	< 3.9	< 78	< 1.9	< 27	< 140
1,2-DCB	< 6.4	< 21	< 1.9	< 1.8	< 4.2	< 84	< 2.1	< 30	< 150
1,2-Dibromoethane (EDB)	< 5.9	< 20	< 1.8	< 1.7	< 3.9	< 78	< 1.9	< 27	< 140
1,2-Dichloropropane	< 5.9	< 20	< 1.8	< 1.7	< 3.9	< 78	< 1.9	< 27	< 140
1,3,5-Trimethylbenzene	< 6.4	< 21	3.1 J	< 1.8	< 4.2	< 84	< 2.1	< 30	< 150
1,3-DCB	< 6.4	< 21	< 1.9	< 1.8	< 4.2	< 84	< 2.1	< 30	< 150
1,4-DCB	< 6.4	< 21	< 1.9	< 1.8	< 4.2	< 84	< 2.1	< 30	< 150
Acetone	570	< 100	< 9.3	< 8.9	< 21	< 410	85	< 150	< 720
Benzene	< 5.9	< 20	< 1.8	< 1.7	< 3.9	< 78	2.1 J	< 27	< 140
Bromodichloromethane	< 6.4	< 21	< 1.9	< 1.8	< 4.2	< 84	< 2.1	< 30	< 150
Bromoform	< 5.9	< 20	< 1.8	< 1.7	< 3.9	< 78	< 1.9	< 27	< 140
Bromomethane	< 5.9	< 20	< 1.8	< 1.7	< 3.9	< 78	< 1.9	< 27	< 140
Carbon Disulfide	< 5.9	30 J	< 1.8	< 1.7	< 3.9	< 78	4.9 J	< 27	< 140
Carbon tetrachloride	< 6.4	< 21	< 1.9	< 1.8	< 4.2	< 84	< 2.1	< 30	< 150
Chlorobenzene	< 5.9	< 20	< 1.8	< 1.7	< 3.9	< 78	< 1.9	< 27	< 140
Chloroethane	< 5.9	< 20	< 1.8	< 1.7	< 3.9	< 78	< 1.9	< 27	< 140
Chloroform	7.9 J	23 J	< 1.8	< 1.7	< 3.9	130 J	< 1.9	< 27	< 140
Chloromethane	< 5.9	< 20	< 1.8	< 1.7	< 3.9	< 78	< 1.9	< 27	< 140
Cis-1,2-DCE	120	91	< 1.9	1.9 J	< 4.2	< 84	< 2.1	180	8300
cis-1,3-Dichloropropene	< 5.9	< 20	< 1.8	< 1.7	< 3.9	< 78	< 1.9	< 27	< 140
Dichlorodifluoromethane	< 5.9	65 J	8.2	9.3	27	< 78	3.2 J	< 27	< 140
Ethylbenzene	< 5.9	< 20	< 1.8	< 1.7	5.6 J	< 78	2.8 J	< 27	< 140
hexachlorobutadiene	< 8.6	< 29	< 2.6	< 2.4	< 5.7	< 110	< 2.8	< 40	< 200
hexane	< 6.4	< 21	< 1.9	< 1.8	11 J	< 84	< 2.1	< 30	< 150
m,p-Xylene	< 12	< 39	6.3 J	< 3.4	19 J	< 160	12 J	< 55	< 270
MEK (2-Butanone)	< 6.4	< 21	5.1 J	5.6 J	7.3 J	< 84	3.8 J	< 30	< 150

TABLE 6a

Soil Gas Sample Data - Fall 2008

Former General Latex and Chemical Corporation, Ashland, Ohio

Analyte	VS-1	VS-2	VS-3		VS-4	VS-5	VS-6	VS-7	VS-8
	VS-1	VS-2	DUP-1	VS-3	VS-4	VS-5	VS-6	VS-7	VS-8
	10/31/2008	10/31/2008	10/31/2008	10/31/2008	10/31/2008	10/31/2008	10/31/2008	10/31/2008	10/31/2008
Methyl tert-butyl ether (MTBE)	< 6.4	< 21	< 1.9	< 1.8	< 4.2	< 84	< 2.1	< 30	< 150
Methylene chloride	< 5.9	< 20	< 1.8	< 1.7	40	< 78	< 1.9	< 27	< 140
MIBK (Methyl isobutyl ketone)	< 6.4	< 21	< 1.9	< 1.8	< 4.2	< 84	< 2.1	< 30	< 150
Naphthalene	< 5.9	< 20	6 J	< 1.7	< 3.9	< 78	< 1.9	< 27	< 140
n-Heptane	< 6.4	< 21	< 1.9	< 1.8	13 J	< 84	< 2.1	< 30	< 150
o-Xylene	< 5.9	< 20	2.1 J	< 1.7	6.4 J	< 78	7.6	< 27	< 140
PCE	120	< 33	6.4 J	5.3 J	23	< 130	11	< 46	< 230
Styrene	< 6.4	< 21	< 1.9	< 1.8	< 4.2	< 84	< 2.1	< 30	< 150
TCE	3600	4500	1300	1400	130	37000	54	15000	72000
Toluene	8.6 J	< 21	20	13	11 J	< 84	16	< 30	< 150
trans-1,2-DCE	21 J	52 J	2.3 J	2.6 J	< 3.9	< 78	< 1.9	< 27	< 140
trans-1,3-Dichloropropene	< 6.4	< 21	< 1.9	< 1.8	< 4.2	< 84	< 2.1	< 30	< 150
Trichlorofluoromethane (Freon-11)	7100	14000	1000	1100	190000	82000	13000	1100	180 J
Vinyl chloride	< 5.9	< 20	< 1.8	< 1.7	< 3.9	< 78	< 1.9	< 27	< 140

Notes:

J - Analyte present. Value may or may not be accurate or precise

 $\mu\text{g}/\text{m}^3$ - Micrograms per Cubic Meter of Air

U - The material was analyzed for, but not detected

Bold indicates a detection

TABLE 6b
Soil Gas Sample Data - Spring 2009
Former General Latex and Chemical Corporation, Ashland, Ohio

Analyte	OA-1	OA-2	VS-1	VS-2	VS-3	VS-5	VS-6		VS-7	VS-8	VS-9	VS-10	VS-11		VS-12	VS-13
	OA-1-050609 5/6/2009	OA-2-050609 5/6/2009	VS-1-050509 5/5/2009	VS2-061509 6/15/2009	VS-3-050509 5/5/2009	VS-5-050609 5/6/2009	FD3-050609 5/6/2009	VS-6-050609 5/6/2009	VS-7-050609 5/6/2009	VS-8-050709 5/7/2009	VS-9-050609 5/6/2009	VS-10-050709 5/7/2009	FD4-050609 5/6/2009	VS-11-050609 5/6/2009	VS-12-050609 5/6/2009	VS13-061509 6/15/2009
Volatile Organic Compounds (µg/m ³)																
1,1,1-TCA	< 0.23	< 0.22	< 18	3 J	< 3.5	1100	< 15	< 17	1500	160 J	< 38	31	37 J	36 J	< 12	110 J
1,1,2,2-Tetrachloroethane	< 0.25	< 0.24	< 19	< 2.1	< 3.8	< 100	< 16	< 18	< 17	< 100	< 41	< 3.4	< 16	< 16	< 13	< 67
1,1,2-TCA	< 0.23	< 0.22	< 18	< 1.9	< 3.5	< 94	< 15	< 17	< 15	< 97	< 38	< 3.2	< 15	< 15	< 12	< 62
1,1,2-trichloro-1,2,2-trifluoroethane	0.53 J	0.53 J	19 J	140	< 3.8	< 100	< 16	< 18	< 17	< 100	< 41	< 3.4	< 16	< 16	< 13	< 67
1,1-DCA	< 0.23	< 0.22	< 18	< 1.9	< 3.5	< 94	< 15	< 17	100	< 97	< 38	< 3.2	< 15	< 15	< 12	< 62
1,1-DCE	< 0.25	< 0.24	< 19	16	< 3.8	< 100	< 16	< 18	< 17	< 100	< 41	< 3.4	< 16	< 16	< 13	< 67
1,2,4-Trimethylbenzene	0.62 J	0.61 J	< 18	< 1.9	< 3.5	< 94	< 15	< 17	< 15	< 97	< 38	< 3.2	< 15	< 15	18 J	< 62
1,2-DCA	< 0.23	< 0.22	< 18	< 1.9	< 3.5	< 94	< 15	< 17	< 15	< 97	< 38	< 3.2	< 15	< 15	< 12	< 62
1,2-DCB	< 0.25	< 0.24	< 19	< 2.1	< 3.8	< 100	< 16	< 18	< 17	< 100	< 41	< 3.4	< 16	< 16	< 13	< 67
1,2-Dibromoethane (EDB)	< 0.23	< 0.22	< 18	< 1.9	< 3.5	< 94	< 15	< 17	< 15	< 97	< 38	< 3.2	< 15	< 15	< 12	< 62
1,2-Dichloropropane	< 0.23	< 0.22	< 18	< 1.9	< 3.5	< 94	< 15	< 17	< 15	< 97	< 38	< 3.2	< 15	< 15	< 12	< 62
1,3,5-Trimethylbenzene	< 0.25	< 0.24	< 19	< 2.1	< 3.8	< 100	< 16	< 18	< 17	< 100	< 41	< 3.4	< 16	< 16	< 13	< 67
1,3-DCB	< 0.25	< 0.24	< 19	< 2.1	< 3.8	< 100	< 16	< 18	< 17	< 100	< 41	< 3.4	< 16	< 16	< 13	< 67
1,4-DCB	0.31 J	0.28 J	< 19	< 2.1	< 3.8	< 100	< 16	< 18	< 17	< 100	< 41	< 3.4	< 16	< 16	< 13	< 67
Acetone	< 27	< 13	< 93	32 J	< 19	< 500	< 81	< 88	< 81	< 520	< 200	21 J	< 80	< 79	70 J	< 330
Benzene	0.77 J	0.78 J	< 18	< 1.9	< 3.5	< 94	< 15	< 17	< 15	< 97	< 38	< 3.2	< 15	< 15	< 12	< 62
Bromodichloromethane	< 0.25	< 0.24	< 19	< 2.1	< 3.8	< 100	< 16	< 18	< 17	< 100	< 41	< 3.4	< 16	< 16	< 13	< 67
Bromoform	< 0.23	< 0.22	< 18	< 1.9	< 3.5	< 94	< 15	< 17	< 15	< 97	< 38	< 3.2	< 15	< 15	< 12	< 62
Bromomethane	< 0.23	< 0.22	< 18	< 1.9	< 3.5	< 94	< 15	< 17	< 15	< 97	< 38	< 3.2	< 15	< 15	< 12	< 62
Carbon Disulfide	< 0.89	< 0.86	< 18	3 J	< 3.5	< 94	< 15	< 17	< 15	< 97	< 38	< 3.2	< 15	< 15	< 12	< 62
Carbon tetrachloride	0.27 J	0.27 J	< 19	< 2.1	< 3.8	< 100	< 16	< 18	< 17	< 100	< 41	< 3.4	180	170	< 13	< 67
Chlorobenzene	< 0.23	< 0.22	< 18	< 1.9	< 3.5	< 94	< 15	< 17	< 15	< 97	< 38	< 3.2	< 15	< 15	< 12	< 62
Chloroethane	< 0.23	< 0.22	< 18	< 1.9	< 3.5	< 94	< 15	< 17	< 15	< 97	< 38	< 3.2	< 15	< 15	< 12	< 62
Chloroform	< 0.23	< 0.22	< 18	8	< 3.5	170 J	< 15	< 17	< 15	< 97	< 38	< 3.2	130	110	< 12	< 62
Chloromethane	0.97	1	< 18	< 1.9	< 3.5	< 94	< 15	< 17	< 15	< 97	< 38	< 3.2	< 15	< 15	< 12	< 62
Cis-1,2-DCE	< 0.25	< 0.24	110	7.6	11 J	< 100	< 16	< 18	310	10000	1800	7.4 J	< 16	< 16	< 13	< 67
cis-1,3-Dichloropropene	< 0.23	< 0.22	< 18	< 1.9	< 3.5	< 94	< 15	< 17	< 15	< 97	< 38	< 3.2	< 15	< 15	< 12	< 62
Dichlorodifluoromethane	2.3	2.3	< 18	8	11 J	< 94	< 15	< 17	< 15	< 97	< 38	4.7 J	< 15	< 15	< 12	< 62
Ethylbenzene	0.28 J	0.31 J	< 18	< 1.9	< 3.5	< 94	< 15	< 17	< 15	< 97	< 38	< 3.2	< 15	< 15	< 12	< 62
hexachlorobutadiene	< 0.34	< 0.33	< 26	< 2.8	< 5.2	< 140	< 22	< 24	< 22	< 140	< 56	< 4.7	< 22	< 22	< 18	< 91
hexane	1.1	1.3	< 19	< 2.1	< 3.8	< 100	< 16	< 18	< 17	< 100	190 J	12 J	130 J	120 J	< 13	< 67
m,p-Xylene	0.8 J	0.89 J	< 35	< 3.8	< 7.1	< 190	< 31	< 33	< 31	< 190	< 76	< 6.4	< 30	< 30	< 24	< 120
MEK (2-Butanone)	< 2.7	< 1.7	< 19	5.4 J	< 3.8	< 100	< 16	< 18	< 17	< 100	< 41	< 3.4	< 16	< 16	< 13	< 67
Methyl tert-butyl ether (MTBE)	< 0.25	< 0.24	< 19	< 2.1	< 3.8	< 100	< 16	< 18	< 17	< 100	< 41	< 3.4	< 16	< 16	< 13	< 67
Methylene chloride	0.28 J	0.31 J	< 18	< 1.9	< 3.5	< 94	< 15	< 17	< 15	< 97	< 38	< 3.2	< 15	< 15	< 12	< 62
MIBK (Methyl isobutyl ketone)	< 0.25	< 0.24	< 19	< 2.1	< 3.8	< 100	< 16	< 18	< 17	< 100	< 41	< 3.4	< 16	< 16	< 13	< 67
Naphthalene	0.38 J	< 0.22	< 18	< 1.9	14	< 94	< 15	< 17	< 15	< 97	< 38	< 3.2	< 15	< 15	< 12	< 62
n-Heptane	0.53 J	0.55 J	< 19	< 2.1	< 3.8	< 100	< 16	< 18	< 17	< 100	< 41	< 3.4	< 16	< 16	< 13	< 67
o-Xylene	0.29 J	0.33 J	< 18	< 1.9	< 3.5	< 94	< 15	< 17	< 15	< 97	< 38	< 3.2	< 15	< 15	13 J	< 62
PCE	< 0.39	< 0.38	120	4.5 J	< 6	< 160	< 26	< 28	< 26	< 160	< 64	< 5.4	26 J	< 25	< 20	< 110
Styrene	0.28 J	0.3 J	< 19	< 2.1	< 3.8	< 100	< 16	< 18	< 17	< 100	< 41	< 3.4	< 16	< 16	< 13	< 67
TCE	< 0.23	< 0.22	2900	1500	2100	50000	37 J	59 J	25000	83000	71000	1900	10000	9300	96	11000
Toluene	1.6	1.6	< 19	2.4 J	< 3.8	< 100	< 16	< 18	< 17	< 100	< 41	< 3.4	< 16	< 16	< 13	< 67
trans-1,2-DCE	< 0.23	< 0.22	24 J	8.3	4.7 J	< 94	< 15	< 17	25 J	160 J	74 J	< 3.2	< 15	< 15	< 12	< 62
trans-1,3-Dichloropropene	< 0.25	< 0.24	< 19	< 2.1	< 3.8	< 100	< 16	< 18	< 17	< 100	< 41	< 3.4	< 16	< 16	< 13	< 67
Trichlorofluoromethane (Freon-11)	1.2	1.2	12000	2600	2000	140000	12000	10000	1500	170 J	8100	1400	900	810	9000	450000
Vinyl chloride	< 0.23	< 0.22	< 18	< 1.9	< 3.5	< 94	< 15	< 17	< 15	< 97	< 38	< 3.2	< 15	< 15	< 12	< 62

Notes:
J - Analyte present. Value may or may not be accurate or precise
µg/m³ - Micrograms per Cubic Meter of Air
U - The material was analyzed for, but not detected
Bold indicates a detection

TABLE 6c
Outdoor Air Sample Data - Spring 2009
Former General Latex and Chemical Corporation, Ashland, Ohio

Analyte	OA-1	OA-2
	OA-1-050609 5/6/2009	OA-2-050609 5/6/2009
Volatile Organic Compounds ($\mu\text{g}/\text{m}^3$)		
1,1,1-TCA	< 0.23	< 0.22
1,1,2,2-Tetrachloroethane	< 0.25	< 0.24
1,1,2-TCA	< 0.23	< 0.22
1,1,2-trichloro-1,2,2-trifluoroethane	0.53 J	0.53 J
1,1-DCA	< 0.23	< 0.22
1,1-DCE	< 0.25	< 0.24
1,2,4-Trimethylbenzene	0.62 J	0.61 J
1,2-DCA	< 0.23	< 0.22
1,2-DCB	< 0.25	< 0.24
1,2-Dibromoethane (EDB)	< 0.23	< 0.22
1,2-Dichloropropane	< 0.23	< 0.22
1,3,5-Trimethylbenzene	< 0.25	< 0.24
1,3-DCB	< 0.25	< 0.24
1,4-DCB	0.31 J	0.28 J
Acetone	< 27	< 13
Benzene	0.77 J	0.78 J
Bromodichloromethane	< 0.25	< 0.24
Bromoform	< 0.23	< 0.22
Bromomethane	< 0.23	< 0.22
Carbon Disulfide	< 0.89	< 0.86
Carbon tetrachloride	0.27 J	0.27 J
Chlorobenzene	< 0.23	< 0.22
Chloroethane	< 0.23	< 0.22
Chloroform	< 0.23	< 0.22
Chloromethane	0.97	1
Cis-1,2-DCE	< 0.25	< 0.24
cis-1,3-Dichloropropene	< 0.23	< 0.22
Dichlorodifluoromethane	2.3	2.3
Ethylbenzene	0.28 J	0.31 J
hexachlorobutadiene	< 0.34	< 0.33
hexane	1.1	1.3
m,p-Xylene	0.8 J	0.89 J
MEK (2-Butanone)	< 2.7	< 1.7
Methyl tert-butyl ether (MTBE)	< 0.25	< 0.24
Methylene chloride	0.28 J	0.31 J
MIBK (Methyl isobutyl ketone)	< 0.25	< 0.24
Naphthalene	0.38 J	< 0.22
n-Heptane	0.53 J	0.55 J
o-Xylene	0.29 J	0.33 J
PCE	< 0.39	< 0.38
Styrene	0.28 J	0.3 J
TCE	< 0.23	< 0.22
Toluene	1.6	1.6
trans-1,2-DCE	< 0.23	< 0.22
trans-1,3-Dichloropropene	< 0.25	< 0.24
Trichlorofluoromethane (Freon-11)	1.2	1.2
Vinyl chloride	< 0.23	< 0.22

Notes:

J - Analyte present. Value may or may not be accurate or precise

$\mu\text{g}/\text{m}^3$ - Micrograms per Cubic Meter of Air

U - The material was analyzed for, but not detected

Bold indicates a detection

TABLE 7a

Soil Gas Detections - Fall 2008

Former General Latex and Chemical Corporation, Ashland, Ohio

	Location		VS-1	VS-2	VS-3		VS-4	VS-5	VS-6	VS-7	VS-8
	Sample ID		VS-1	VS-2	DUP-1	VS-3	VS-4	VS-5	VS-6	VS-7	VS-8
	Sample Date		10/31/2008	10/31/2008	10/31/2008	10/31/2008	10/31/2008	10/31/2008	10/31/2008	10/31/2008	10/31/2008
	Industrial SSGSLs										
	10-5										
Analyte	Target Risk	HQ=1 Target Risk									
Volatile Organic Compounds (µg/m3)											
1,1,1-TCA	--	220000	< 5.9	< 20	< 1.8	< 1.7	410	850	2.2 J	960	140 J
1,1,2,2-Tetrachloroethane	21	--	< 6.4	< 21	< 1.9	< 1.8	< 4.2	< 84	< 2.1	< 30	< 150
1,1,2-TCA	77	--	< 5.9	< 20	< 1.8	< 1.7	< 3.9	< 78	< 1.9	< 27	< 140
1,1,2-trichloro-1,2,2-trifluoroethane	--	1300000	17 J	1300	< 1.9	< 1.8	4.4 J	< 84	< 2.1	< 30	< 150
1,1-DCA	770	--	< 5.9	< 20	< 1.8	< 1.7	< 3.9	< 78	< 1.9	50 J	< 140
1,1-DCE	--	8800	< 6.4	520	< 1.9	< 1.8	< 4.2	< 84	< 2.1	< 30	< 150
1,2,4-Trimethylbenzene	--	310	< 5.9	< 20	8.5	< 1.7	4.4 J	< 78	5 J	< 27	< 140
1,2-DCA	47	110000	< 5.9	< 20	< 1.8	< 1.7	< 3.9	< 78	< 1.9	< 27	< 140
1,2-DCB	--	8800	< 6.4	< 21	< 1.9	< 1.8	< 4.2	< 84	< 2.1	< 30	< 150
1,2-Dibromoethane (EDB)	2	390	< 5.9	< 20	< 1.8	< 1.7	< 3.9	< 78	< 1.9	< 27	< 140
1,2-Dichloropropane	120	180	< 5.9	< 20	< 1.8	< 1.7	< 3.9	< 78	< 1.9	< 27	< 140
1,3,5-Trimethylbenzene	--	260	< 6.4	< 21	3.1 J	< 1.8	< 4.2	< 84	< 2.1	< 30	< 150
1,3-DCB	--	--	< 6.4	< 21	< 1.9	< 1.8	< 4.2	< 84	< 2.1	< 30	< 150
1,4-DCB	110	35000	< 6.4	< 21	< 1.9	< 1.8	< 4.2	< 84	< 2.1	< 30	< 150
Acetone	--	1400000	570	< 100	< 9.3	< 8.9	< 21	< 410	85	< 150	< 720
Benzene	160	1300	< 5.9	< 20	< 1.8	< 1.7	< 3.9	< 78	2.1 J	< 27	< 140
Bromodichloromethane	33	--	< 6.4	< 21	< 1.9	< 1.8	< 4.2	< 84	< 2.1	< 30	< 150
Bromoform	1100	--	< 5.9	< 20	< 1.8	< 1.7	< 3.9	< 78	< 1.9	< 27	< 140
Bromomethane	--	220	< 5.9	< 20	< 1.8	< 1.7	< 3.9	< 78	< 1.9	< 27	< 140
Carbon Disulfide	--	31000	< 5.9	30 J	< 1.8	< 1.7	< 3.9	< 78	4.9 J	< 27	< 140
Carbon tetrachloride	82	8300	< 6.4	< 21	< 1.9	< 1.8	< 4.2	< 84	< 2.1	< 30	< 150
Chlorobenzene	--	2200	< 5.9	< 20	< 1.8	< 1.7	< 3.9	< 78	< 1.9	< 27	< 140
Chloroethane	--	440000	< 5.9	< 20	< 1.8	< 1.7	< 3.9	< 78	< 1.9	< 27	< 140
Chloroform	53	4300	7.9 J	23 J	< 1.8	< 1.7	< 3.9	130 J	< 1.9	< 27	< 140
Chloromethane	--	3900	< 5.9	< 20	< 1.8	< 1.7	< 3.9	< 78	< 1.9	< 27	< 140
Cis-1,2-DCE	--	--	120	91	< 1.9	1.9 J	< 4.2	< 84	< 2.1	180	8300
cis-1,3-Dichloropropene	--	--	< 5.9	< 20	< 1.8	< 1.7	< 3.9	< 78	< 1.9	< 27	< 140
Dichlorodifluoromethane	--	8800	< 5.9	65 J	8.2	9.3	27	< 78	3.2 J	< 27	< 140
Ethylbenzene	490	44000	< 5.9	< 20	< 1.8	< 1.7	5.6 J	< 78	2.8 J	< 27	< 140
hexachlorobutadiene	56	--	< 8.6	< 29	< 2.6	< 2.4	< 5.7	< 110	< 2.8	< 40	< 200
hexane	--	--	< 6.4	< 21	< 1.9	< 1.8	11 J	< 84	< 2.1	< 30	< 150
m,p-Xylene	--	--	< 12	< 39	6.3 J	< 3.4	19 J	< 160	12 J	< 55	< 270

TABLE 7a

Soil Gas Detections - Fall 2008

Former General Latex and Chemical Corporation, Ashland, Ohio

	Location	VS-1	VS-2	VS-3		VS-4	VS-5	VS-6	VS-7	VS-8	
	Sample ID	VS-1	VS-2	DUP-1	VS-3	VS-4	VS-5	VS-6	VS-7	VS-8	
	Sample Date	10/31/2008	10/31/2008	10/31/2008	10/31/2008	10/31/2008	10/31/2008	10/31/2008	10/31/2008	10/31/2008	
	Industrial SSGSLs										
	10-5										
	Target	HQ=1									
Analyte	Risk	Target Risk									
MEK (2-Butanone)	--	220000	< 6.4	< 21	5.1 J	5.6 J	7.3 J	< 84	3.8 J	< 30	< 150
Methyl tert-butyl ether (MTBE)	4700	130000	< 6.4	< 21	< 1.9	< 1.8	< 4.2	< 84	< 2.1	< 30	< 150
Methylene chloride	2600	46000	< 5.9	< 20	< 1.8	< 1.7	40	< 78	< 1.9	< 27	< 140
MIBK (Methyl isobutyl ketone)	--	130000	< 6.4	< 21	< 1.9	< 1.8	< 4.2	< 84	< 2.1	< 30	< 150
Naphthalene	36	130	< 5.9	< 20	6 J	< 1.7	< 3.9	< 78	< 1.9	< 27	< 140
n-Heptane	--	--	< 6.4	< 21	< 1.9	< 1.8	13 J	< 84	< 2.1	< 30	< 150
o-Xylene	--	31000	< 5.9	< 20	2.1 J	< 1.7	6.4 J	< 78	7.6	< 27	< 140
PCE	210	1200	120	< 33	6.4 J	5.3 J	23	< 130	11	< 46	< 230
Styrene	--	44000	< 6.4	< 21	< 1.9	< 1.8	< 4.2	< 84	< 2.1	< 30	< 150
TCE	610	--	3600	4500	1300	1400	130	37000	54	15000	72000
Toluene	--	220000	8.6 J	< 21	20	13	11 J	< 84	16	< 30	< 150
trans-1,2-DCE	--	2600	21 J	52 J	2.3 J	2.6 J	< 3.9	< 78	< 1.9	< 27	< 140
trans-1,3-Dichloropropene	--	--	< 6.4	< 21	< 1.9	< 1.8	< 4.2	< 84	< 2.1	< 30	< 150
Trichlorofluoromethane (Freon-11)	--	31000	7100	14000	1000	1100	190000	82000	13000	1100	180 J
Vinyl chloride	280	4400	< 5.9	< 20	< 1.8	< 1.7	< 3.9	< 78	< 1.9	< 27	< 140

Notes:**Bold indicates a detection**

Shading indicates an exceedance an SGSL

The SSGSLs are based on the EPA Regional Screening Levels (May 2009) for Industrial Air.

The RSLs for carcinogenic constituents were adjusted by a factor of 10 for a cumulative target excess lifetime cancer risk of 10-5

The SSGSLs were derived from the EPA RSLs by applying the EPA Vapor Intrusion Guidance (Nov 2002) default attenuation factor of 0.1.

SSGSL = Subslab Soil Gas Screening Level

J - Analyte present. Value may or may not be accurate or precise

µg/m³ - Micrograms per Cubic Meter of Air

U - The material was analyzed for, but not detected

TABLE 7b
Soil Gas Detections - Spring 2009
Former General Latex and Chemical Corporation, Ashland, Ohio

Analyte	Location		VS-1	VS-2	VS-3	VS-5	VS-6		VS-7	VS-8	VS-9	VS-10	VS-11		VS-12	VS-13
	Sample ID	Sample Date	VS-1-050509	VS-2-061509	VS-3-050509	VS-5-050609	FD3-050609	VS-6-050609	VS-7-050609	VS-8-050709	VS-9-050609	VS-10-050709	FD4-050609	VS-11-050609	VS-12-050609	VS13-061509
	Industrial SSGSLs		5/5/2009	6/15/2009	5/5/2009	5/6/2009	5/6/2009	5/6/2009	5/6/2009	5/7/2009	5/6/2009	5/7/2009	5/6/2009	5/6/2009	5/6/2009	6/15/2009
	10-5	HQ=1														
	Target	Target														
	Risk	Risk														
Volatile Organic Compounds (µg/m ³)																
1,1,1-TCA	--	220000	< 18	3 J	< 3.5	1100	< 15	< 17	1500	160 J	< 38	31	37 J	36 J	< 12	110 J
1,1,2,2-Tetrachloroethane	21	--	< 19	< 2.1	< 3.8	< 100	< 16	< 18	< 17	< 100	< 41	< 3.4	< 16	< 16	< 13	< 67
1,1,2-TCA	77	--	< 18	< 1.9	< 3.5	< 94	< 15	< 17	< 15	< 97	< 38	< 3.2	< 15	< 15	< 12	< 62
1,1,2-trichloro-1,2,2-trifluoroethane	--	1300000	19 J	140	< 3.8	< 100	< 16	< 18	< 17	< 100	< 41	< 3.4	< 16	< 16	< 13	< 67
1,1-DCA	770	--	< 18	< 1.9	< 3.5	< 94	< 15	< 17	100	< 97	< 38	< 3.2	< 15	< 15	< 12	< 62
1,1-DCE	--	8800	< 19	16	< 3.8	< 100	< 16	< 18	< 17	< 100	< 41	< 3.4	< 16	< 16	< 13	< 67
1,2,4-Trimethylbenzene	--	310	< 18	< 1.9	< 3.5	< 94	< 15	< 17	< 15	< 97	< 38	< 3.2	< 15	< 15	18 J	< 62
1,2-DCA	47	110000	< 18	< 1.9	< 3.5	< 94	< 15	< 17	< 15	< 97	< 38	< 3.2	< 15	< 15	< 12	< 62
1,2-DCB	--	8800	< 19	< 2.1	< 3.8	< 100	< 16	< 18	< 17	< 100	< 41	< 3.4	< 16	< 16	< 13	< 67
1,2-Dibromoethane (EDB)	2	390	< 18	< 1.9	< 3.5	< 94	< 15	< 17	< 15	< 97	< 38	< 3.2	< 15	< 15	< 12	< 62
1,2-Dichloropropane	120	180	< 18	< 1.9	< 3.5	< 94	< 15	< 17	< 15	< 97	< 38	< 3.2	< 15	< 15	< 12	< 62
1,3,5-Trimethylbenzene	--	260	< 19	< 2.1	< 3.8	< 100	< 16	< 18	< 17	< 100	< 41	< 3.4	< 16	< 16	< 13	< 67
1,3-DCB	--	--	< 19	< 2.1	< 3.8	< 100	< 16	< 18	< 17	< 100	< 41	< 3.4	< 16	< 16	< 13	< 67
1,4-DCB	110	35000	< 19	< 2.1	< 3.8	< 100	< 16	< 18	< 17	< 100	< 41	< 3.4	< 16	< 16	< 13	< 67
Acetone	--	1400000	< 93	32 J	< 19	< 500	< 81	< 88	< 81	< 520	< 200	21 J	< 80	< 79	70 J	< 330
Benzene	160	1300	< 18	< 1.9	< 3.5	< 94	< 15	< 17	< 15	< 97	< 38	< 3.2	< 15	< 15	< 12	< 62
Bromodichloromethane	33	--	< 19	< 2.1	< 3.8	< 100	< 16	< 18	< 17	< 100	< 41	< 3.4	< 16	< 16	< 13	< 67
Bromoform	1100	--	< 18	< 1.9	< 3.5	< 94	< 15	< 17	< 15	< 97	< 38	< 3.2	< 15	< 15	< 12	< 62
Bromomethane	--	220	< 18	< 1.9	< 3.5	< 94	< 15	< 17	< 15	< 97	< 38	< 3.2	< 15	< 15	< 12	< 62
Carbon Disulfide	--	31000	< 18	3 J	< 3.5	< 94	< 15	< 17	< 15	< 97	< 38	< 3.2	< 15	< 15	< 12	< 62
Carbon tetrachloride	82	8300	< 19	< 2.1	< 3.8	< 100	< 16	< 18	< 17	< 100	< 41	< 3.4	180	170	< 13	< 67
Chlorobenzene	--	2200	< 18	< 1.9	< 3.5	< 94	< 15	< 17	< 15	< 97	< 38	< 3.2	< 15	< 15	< 12	< 62
Chloroethane	--	440000	< 18	< 1.9	< 3.5	< 94	< 15	< 17	< 15	< 97	< 38	< 3.2	< 15	< 15	< 12	< 62
Chloroform	53	4300	< 18	8	< 3.5	170 J	< 15	< 17	< 15	< 97	< 38	< 3.2	130	110	< 12	< 62
Chloromethane	--	3900	< 18	< 1.9	< 3.5	< 94	< 15	< 17	< 15	< 97	< 38	< 3.2	< 15	< 15	< 12	< 62
Cis-1,2-DCE	--	--	110	7.6	11 J	< 100	< 16	< 18	310	10000	1800	7.4 J	< 16	< 16	< 13	< 67
cis-1,3-Dichloropropene	--	--	< 18	< 1.9	< 3.5	< 94	< 15	< 17	< 15	< 97	< 38	< 3.2	< 15	< 15	< 12	< 62
Dichlorodifluoromethane	--	8800	< 18	8	11 J	< 94	< 15	< 17	< 15	< 97	< 38	4.7 J	< 15	< 15	< 12	< 62
Ethylbenzene	490	44000	< 18	< 1.9	< 3.5	< 94	< 15	< 17	< 15	< 97	< 38	< 3.2	< 15	< 15	< 12	< 62
hexachlorobutadiene	56	--	< 26	< 2.8	< 5.2	< 140	< 22	< 24	< 22	< 140	< 56	< 4.7	< 22	< 22	< 18	< 91
hexane	--	--	< 19	< 2.1	< 3.8	< 100	< 16	< 18	< 17	< 100	190 J	12 J	130 J	120 J	< 13	< 67
m,p-Xylene	--	--	< 35	< 3.8	< 7.1	< 190	< 31	< 33	< 31	< 190	< 76	< 6.4	< 30	< 30	< 24	< 120
MEK (2-Butanone)	--	220000	< 19	5.4 J	< 3.8	< 100	< 16	< 18	< 17	< 100	< 41	< 3.4	< 16	< 16	< 13	< 67
Methyl tert-butyl ether (MTBE)	4700	130000	< 19	< 2.1	< 3.8	< 100	< 16	< 18	< 17	< 100	< 41	< 3.4	< 16	< 16	< 13	< 67
Methylene chloride	2600	46000	< 18	< 1.9	< 3.5	< 94	< 15	< 17	< 15	< 97	< 38	< 3.2	< 15	< 15	< 12	< 62
MIBK (Methyl isobutyl ketone)	--	130000	< 19	< 2.1	< 3.8	< 100	< 16	< 18	< 17	< 100	< 41	< 3.4	< 16	< 16	< 13	< 67
Naphthalene	36	130	< 18	< 1.9	14	< 94	< 15	< 17	< 15	< 97	< 38	< 3.2	< 15	< 15	< 12	< 62
n-Heptane	--	--	< 19	< 2.1	< 3.8	< 100	< 16	< 18	< 17	< 100	< 41	< 3.4	< 16	< 16	< 13	< 67
o-Xylene	--	31000	< 18	< 1.9	< 3.5	< 94	< 15	< 17	< 15	< 97	< 38	< 3.2	< 15	< 15	13 J	< 62
PCE	210	1200	120	4.5 J	< 6	< 160	< 26	< 28	< 26	< 160	< 64	< 5.4	26 J	< 25	< 20	< 110
Styrene	--	44000	< 19	< 2.1	< 3.8	< 100	< 16	< 18	< 17	< 100	< 41	< 3.4	< 16	< 16	< 13	< 67
TCE	610	--	2900	1500	2100	50000	37 J	59 J	25000	83000	71000	1900	10000	9300	96	11000
Toluene	--	220000	< 19	2.4 J	< 3.8	< 100	< 16	< 18	< 17	< 100	< 41	< 3.4	< 16	< 16	< 13	< 67

US EPA ARCHIVE DOCUMENT

TABLE 7b
Soil Gas Detections - Spring 2009
Former General Latex and Chemical Corporation, Ashland, Ohio

Analyte	Location		VS-1	VS-2	VS-3	VS-5	VS-6		VS-7	VS-8	VS-9	VS-10	VS-11		VS-12	VS-13
	Sample ID	Sample Date	VS-1-050509	VS-2-061509	VS-3-050509	VS-5-050609	FD3-050609	VS-6-050609	VS-7-050609	VS-8-050709	VS-9-050609	VS-10-050709	FD4-050609	VS-11-050609	VS-12-050609	VS13-061509
	Industrial SSGSLs		5/5/2009	6/15/2009	5/5/2009	5/6/2009	5/6/2009	5/6/2009	5/6/2009	5/7/2009	5/6/2009	5/7/2009	5/6/2009	5/6/2009	5/6/2009	6/15/2009
	10-5 Target Risk	HQ=1 Target Risk														
trans-1,2-DCE	--	2600	24 J	8.3	4.7 J	< 94	< 15	< 17	25 J	160 J	74 J	< 3.2	< 15	< 15	< 12	< 62
trans-1,3-Dichloropropene	--	--	< 19	< 2.1	< 3.8	< 100	< 16	< 18	< 17	< 100	< 41	< 3.4	< 16	< 16	< 13	< 67
Trichlorofluoromethane (Freon-11)	--	31000	12000	2600	2000	140000	12000	10000	1500	170 J	8100	1400	900	810	9000	450000
Vinyl chloride	280	4400	< 18	< 1.9	< 3.5	< 94	< 15	< 17	< 15	< 97	< 38	< 3.2	< 15	< 15	< 12	< 62

Notes:

Bold indicates a detection

Shading indicates an exceedance an SGSL

The SSGSLs are based on the EPA Regional Screening Levels (May 2009) for Industrial Air.

The RSLs for carcinogenic constituents were adjusted by a factor of 10 for a cumulative target excess lifetime cancer risk of 10-5

The SSGSLs were derived from the EPA RSLs by applying the EPA Vapor Intrusion Guidance (Nov 2002) default attenuation factor of 0.1.

SSGSL = Subslab Soil Gas Screening Level

J - Analyte present. Value may or may not be accurate or precise

µg/m³ - Micrograms per Cubic Meter of Air

U - The material was analyed for, but not detected

TABLE 8

Soil Sample VOC Detections - Fall 2008

Former General Latex and Chemical Corporation, Ashland, Ohio

Soil Sample Location	Nearest Subslab Sample Probes	Sample Interval (ft bgs)	VOCs Detected	VOC Concentrations (ug/kg)
B10	VS-1 and VS-2	0 - 2	Methylene Chloride	3.77
			Methylene Chloride	3.78
		5 - 7	Freon-11	6.73
			Acetone	12.8
			Acetone	631
B14	VS-1 and VS-2	0 - 2	Carbon Disulfide	2.64
			Methylene Chloride	2.98
			Naphthalene	3.02
			n-Butylbenzene	1.11
			p-Cymene	0.743
			sec-Butylbenzene	0.548
			TCE	97.2
			Freon-11	19
			Total Xylenes	2.21
			Acetone	71.7
		3 - 5	Carbon Disulfide	3.31
			Methylene Chloride	7.23
B7	VS-2, VS-3 and VS-4		Soil not sampled at this location	
B8	VS-3	4 - 6	Cis-1,2-DCE	101
			TCE	923
B4	VS-7 and VS-5		Soil not sampled at this location	

TABLE 9

Groundwater Grab Sample VOC Detections - Fall 2008

Former General Latex and Chemical Corporation, Ashland, Ohio

Groundwater Grab Location	Nearest Subslab Sample Probes	Screened Interval (ft bgs)	DTW (ft bgs)	VOCs Detected	VOC Concentrations (ug/L)
B7	VS-2, VS-3 and VS-4	26 - 30		Acetone	5.69
				Benzene	0.177
B8	VS-3	24 - 28		Acetone	5.23
				Benzene	0.715
				1,1-DCA	1.04
				1,1-DCE	1.7
				Acetone	12.9
B4	VS-7 and VS-5	9 - 13		Chloroform	0.158
				Cis-1,2-DCE	347
				Iodomethane	0.997
				TCE	1,720
				trans-1,2-DCE	16.1
				Freon-11	14.3
				Vinyl Chloride	5.4
				Benzene	0.241
				Toluene	0.288

TABLE 10

Monitoring Well Sample VOC Detections - Fall 2008 and Spring 2009

Former General Latex and Chemical Corporation, Ashland, Ohio

Monitoring Well	Screened Interval (ft bgs)	Fall 2008				Spring 2009			
		Nearest Subslab Sample Probes	DTW (ft bgs)	VOCs Detected	VOC Concentrations (ug/L)	Nearest Subslab Sample Probes	DTW (ft bgs)	VOCs Detected	VOC Concentrations (ug/L)
MW-11	9 - 19	VS-1 and VS-2	6.67	Freon-11	3,550	VS-1 and VS-2	5.48	Chloroform TCE Freon-11	3.13 U 6.25 U 3,590
MW-16	10 - 20	VS-1 and VS-2	15.94	Bromochloromethane	0.685	VS-1 and VS-2	8.6	Chloroform	313 U
				Bromomethane	10.1			TCE	625 U
				Carbon Disulfide	9.98			Freon-11	227,000
				Carbon Tetrachloride	1.38				
				Chloroform	1.21				
				Chloromethane	676				
				Freon-12	44.2				
				Iodomethane	4.68				
				Methylene Chloride	101				
				Freon-11	414,000				
				Toluene	0.555				
MW-1	17 - 27	VS-2	16.92	NONE		VS-2	15.92	Not sampled	Not sampled
MW-20	23 - 33	VS-3	25.32	TCE	0.287	VS-3 and VS-9	21.43	None	
MW-7	20 - 30	VS-4	25.69	NONE		VS-4	21.74	Not sampled	Not sampled
MW-21	24 - 34	VS-5 and VS-7	25.66	Cis-1,2-DCE	0.634	VS-5, VS-7, VS-9, VS-10, and VS-11	21.8	TCE	0.334 J
				TCE	7.74			Freon-11	0.296 J
MW-6	10 - 20	VS-7	11.10	1,1-DCA	1.82	VS-7, VS-9, and VS-10	10.89		
				Cis-1,2-DCE	2.61				
				TCE	36.4			TCE	11.4
				Vinyl Chloride	0.686				
MW-15	20 - 30	VS-7	22.28	Cis-1,2-DCE	3.83	VS-7, VS-9, and VS-10	18.2		
				TCE	8.36				
				Vinyl Chloride	0.643			Not sampled	Not sampled
				Benzene	0.139				

TABLE 10

Monitoring Well Sample VOC Detections - Fall 2008 and Spring 2009

Former General Latex and Chemical Corporation, Ashland, Ohio

Monitoring Well	Screened Interval (ft bgs)	Fall 2008				Spring 2009			
		Nearest Subslab Sample Probes	DTW (ft bgs)	VOCs Detected	VOC Concentrations (ug/L)	Nearest Subslab Sample Probes	DTW (ft bgs)	VOCs Detected	VOC Concentrations (ug/L)
MW-8	5 - 15	VS-8	Dry	Not Sampled		VS-8 and VS-10	4.3	Not sampled	Not sampled
MW-12	14 - 24	VS-8	17.42	Cis-1,2-DCE	0.584	VS-8 and VS-10	13.18	TCE	12
				TCE	6.75				
				Freon-11	1.25				
MW-22	25 - 35	VS-8	23.92	Cis-1,2-DCE	0.775	VS-8, VS-10, and VS-12	18.58	TCE	0.512 J
				TCE	1.86				
MW-4	7 - 17	VS-8	1.32	TCE	2.43	VS-8	0.65	Not sampled	Not sampled

TABLE 11
Comparison of Subslab Soil Gas Data between Fall 2008 and Spring 2009
Former General Latex and Chemical Corporation, Ashland, Ohio

	Industrial SSGSLs		VS-1			VS-2			VS-3			VS-5			VS-6			VS-7			VS-8		
	10-5 Target Risk	HQ=1 Target Risk	10/31/2008	5/5/2009	Variability	10/31/2008	6/15/2009	Variability	10/31/2008	6/15/2009	Variability	10/31/2008	5/6/2009	Variability	10/31/2008	5/6/2009	Variability	10/31/2008	5/6/2009	Variability	10/31/2008	5/7/2009	Variability
Volatile Organic Compounds (µg/m ³)																							
CTC	82	8300	23 U	19 U	--	21U	2.1U	--	6.4 U	3.8 U	--	300 U	100 U	--	7.4 U	18 U	--	110 U	17 U	--	520 U	100 U	--
Chloroform	53	4300	7.9 J	18 U	--	23 J	8	2.9	6.4 U	3.5 U	--	130 J	170 J	1.3	7.4 U	17 U	--	110 U	15 U	--	520 U	97 U	--
TCE	610	--	3,600	2,900	1.2	4,500	1,500	--	1,400	2,100	1.5	37,000	50,000	1.4	54	59 J	1.1	15,000	25,000	1.7	72,000	83,000	1.2
Trichlorofluoromethane (Freon-11)	--	31,000	7,100	12,000	1.7	14,000	2,600	5.4	1,100	2,000	1.8	82,000	140,000	1.7	13,000	12,000	1.1	1,100	1,500	1.4	180 J	170 J	1.1

Notes:

Shading indicates an exceedance of the SSGSL

Bold indicates a detection

The SSGSLs are based on the EPA Regional Screening Levels (May 2009) for Industrial Air.

The SSGSLs were derived from the EPA RSLs by applying the EPA Vapor Intrusion Guidance (Nov 2002) default attenuation factor of 0.1.

SSGSL = Subslab Soil Gas Screening Level

J - Analyte present. Value may or may not be accurate or precise

µg/m³ - Micrograms per Cubic Meter of Air

U - The material was analyzed for, but not detected

Figures

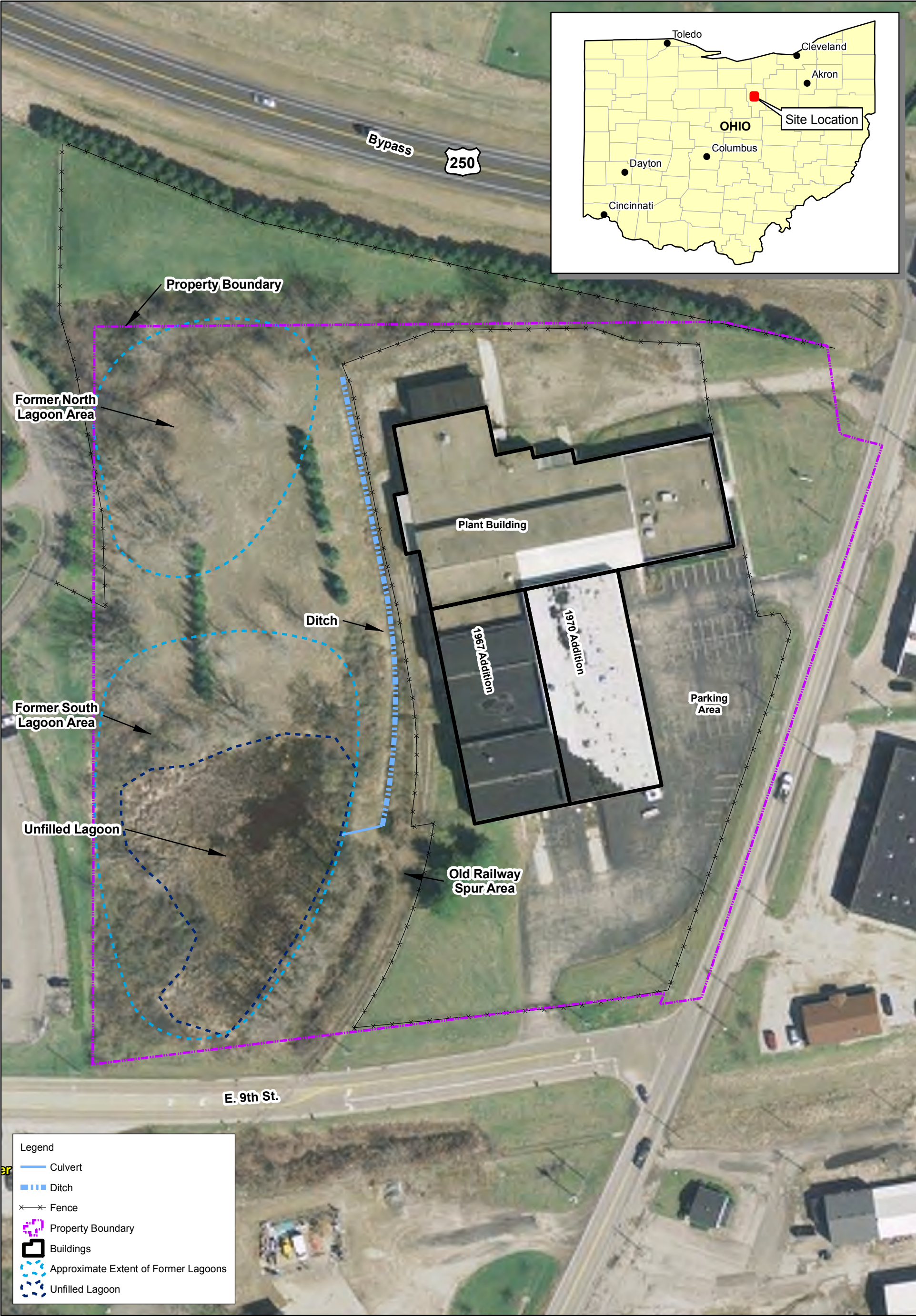


Figure 1
Vapor Intrusion Evaluation Tech Memo
Former General Latex and Chemical Corporation Facility
Ashland, Ohio

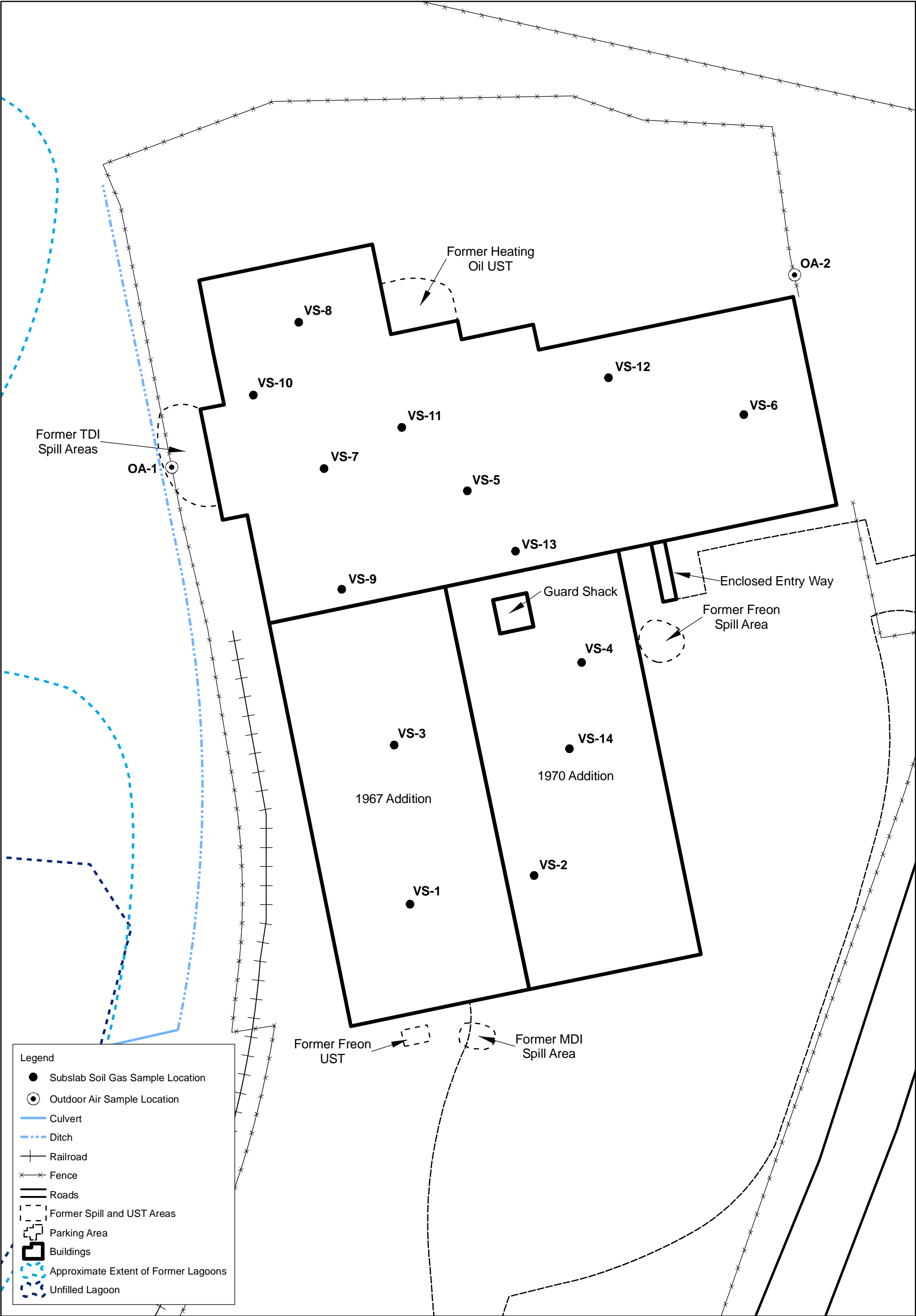


Figure 2
Subslab Soil Gas and Outdoor Air Sample Locations
Vapor Intrusion Evaluation Tech Memo
Former General Latex and Chemical Corporation Facility
Ashland, Ohio

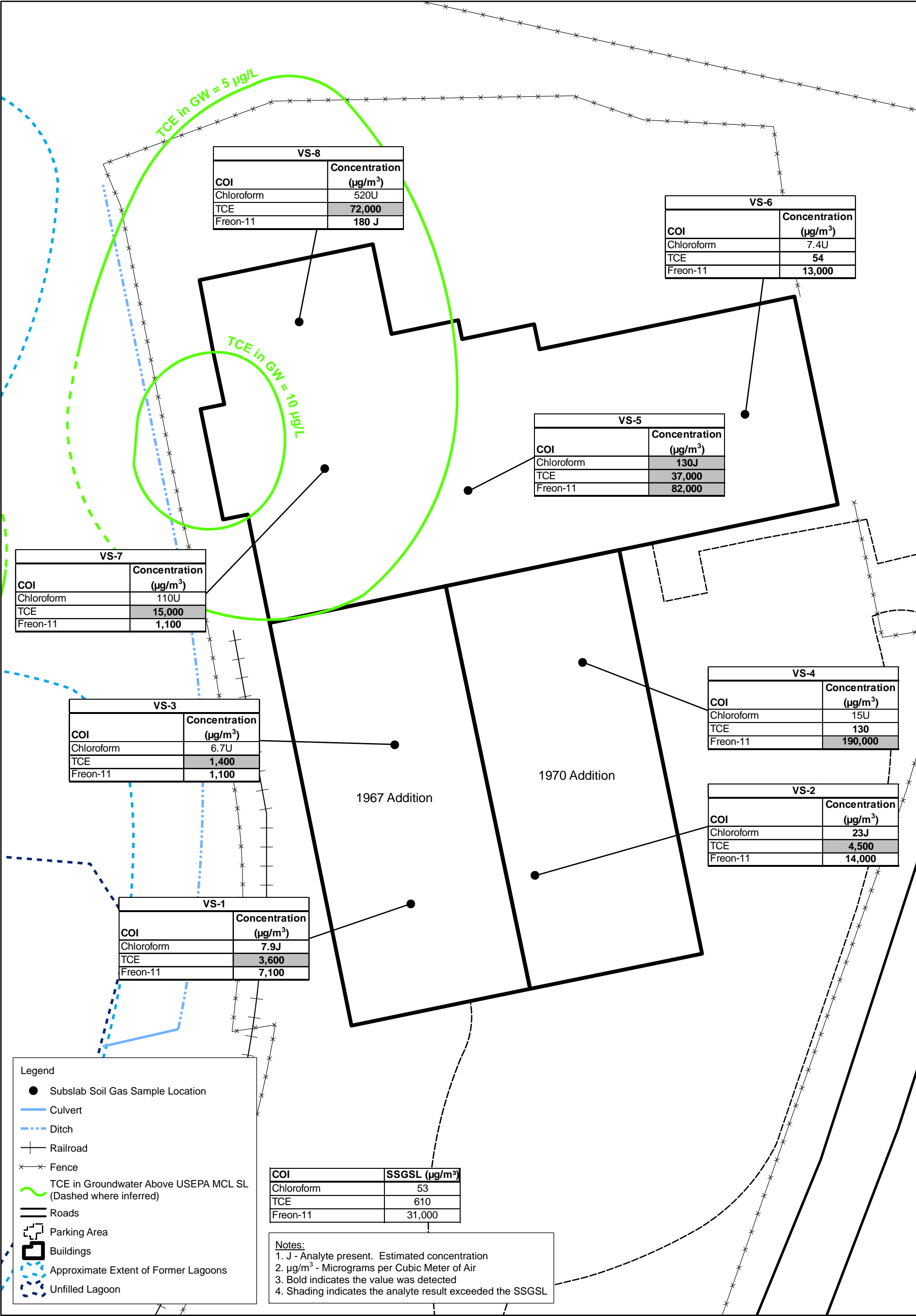


Figure 3
COI Distribution in Soil Gas - Fall 2008
Vapor Intrusion Evaluation Tech Memo
Former General Latex and Chemical Corporation Facility
Ashland, Ohio

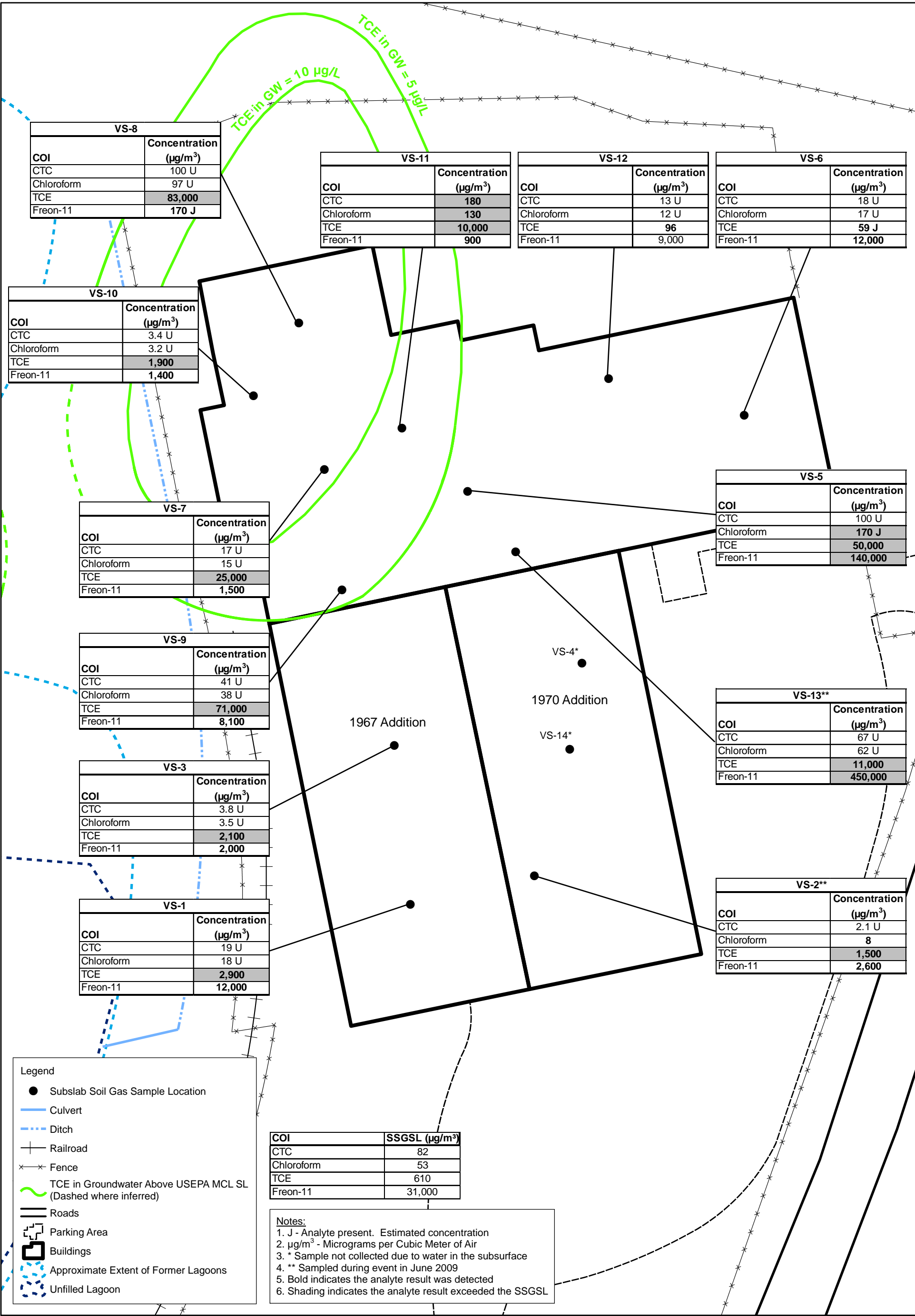


Figure 4
COI Distribution in Soil Gas - Spring 2009
Vapor Intrusion Evaluation Tech Memo
Former General Latex and Chemical Corporation Facility
Ashland, Ohio

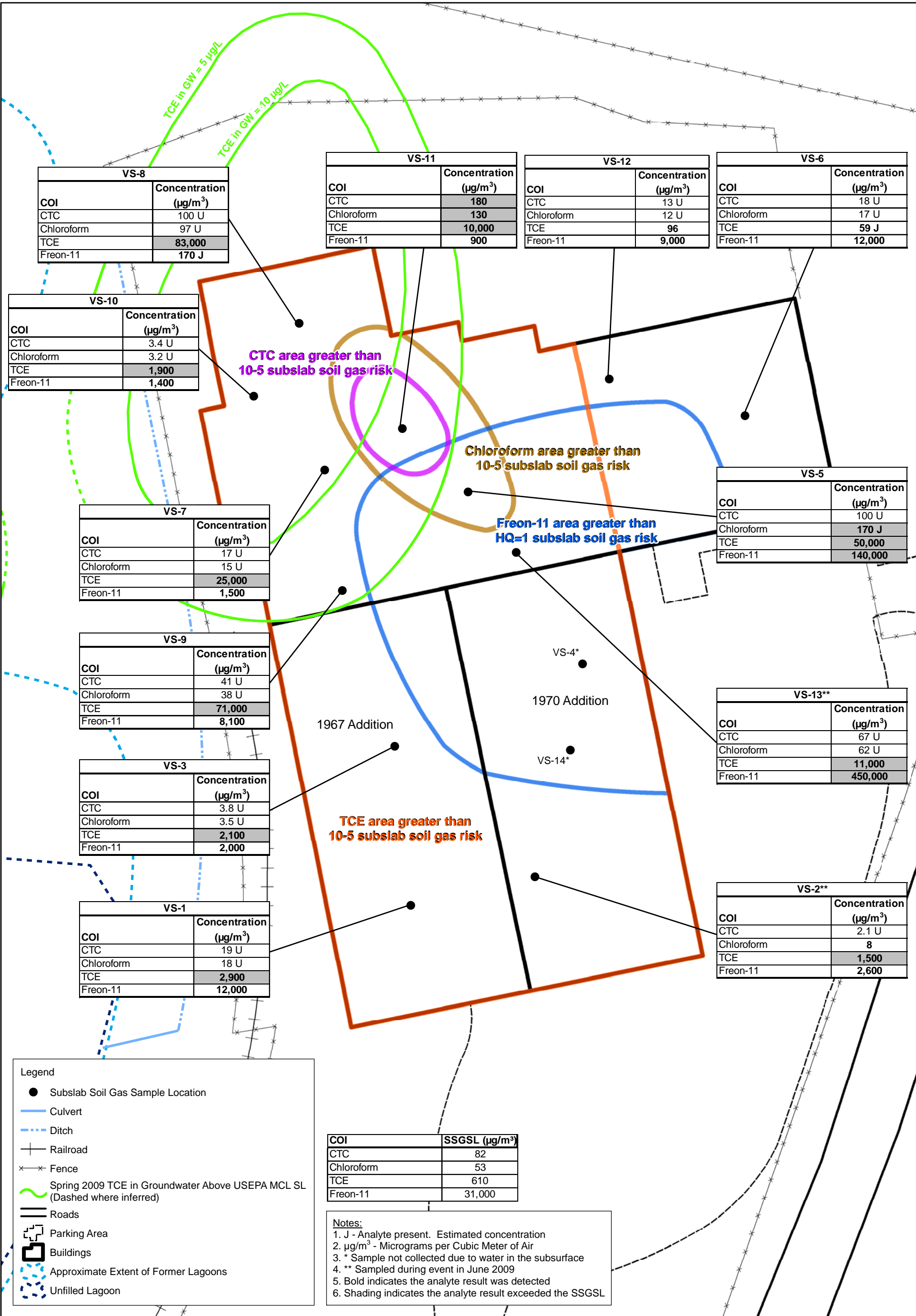


Figure 5
COI Exceedance Areas Based on Spring 2009 Soil Gas Data
Vapor Intrusion Evaluation Tech Memo
Former General Latex and Chemical Corporation Facility
Ashland, Ohio

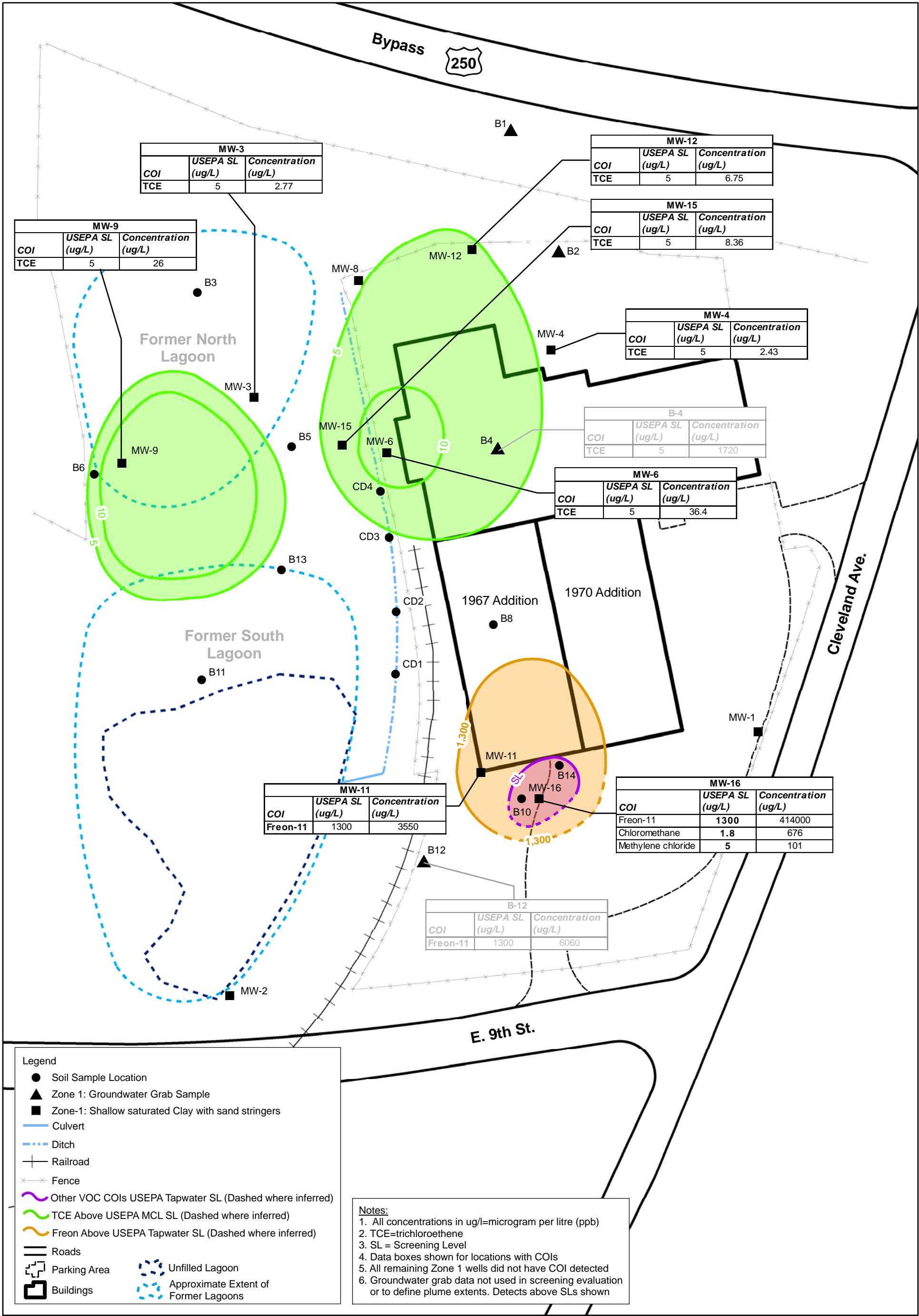


Figure 6
Shallow Groundwater and Soil Sample Locations and Shallow-Groundwater Plumes - Fall 2008
Vapor Intrusion Evaluation Tech Memo
Former General Latex and Chemical Corporation Facility
Ashland, Ohio

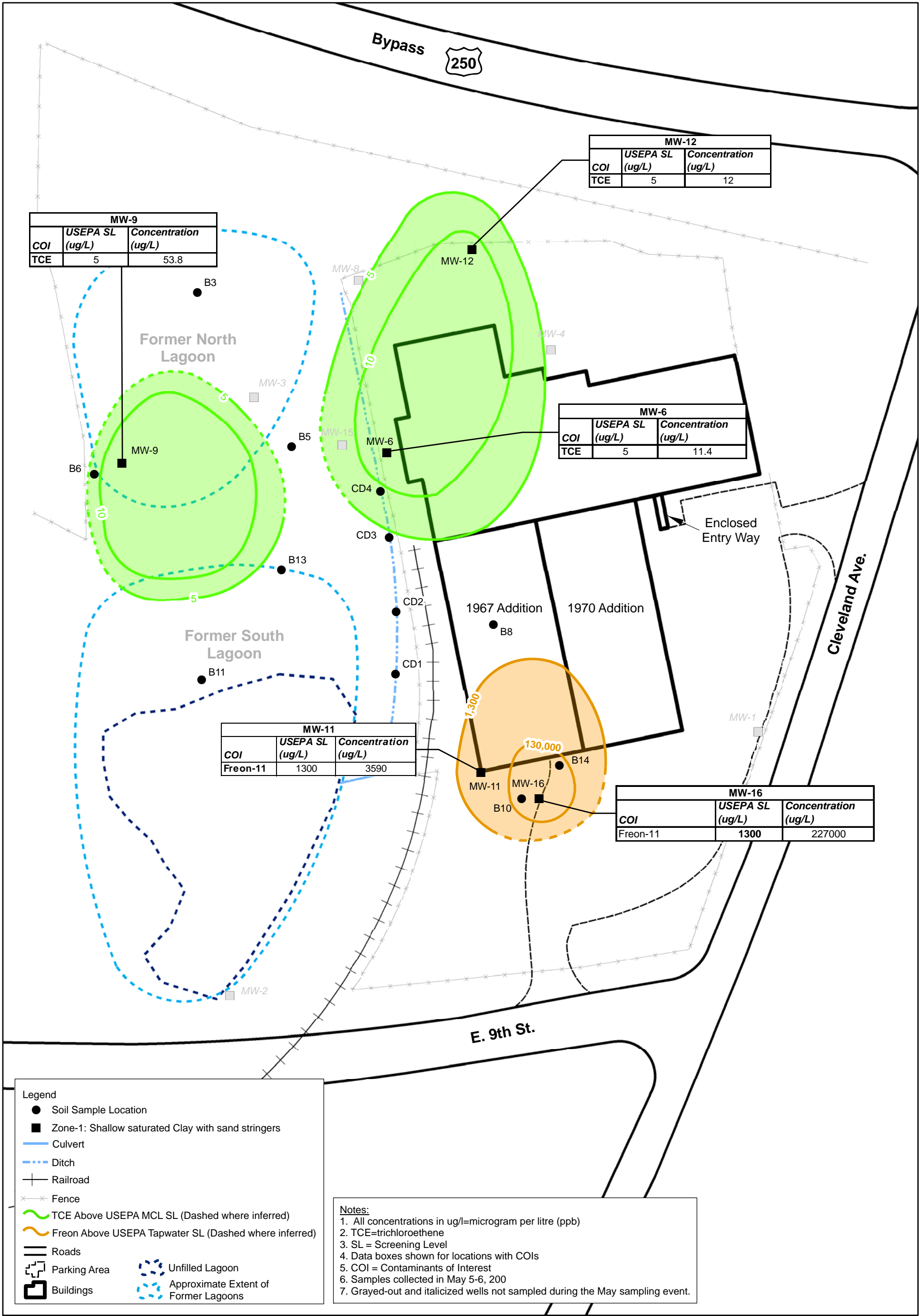


Figure 7
Shallow Groundwater and Soil Sample Locations and Shallow-
Groundwater Plumes - Spring 2009
TCE and Freon-11 Exceedance Areas
Former General Latex and Chemical Corporation Facility
Ashland, Ohio

Attachment 1
Standard Operating Procedures

Installing Subslab Probes and Collecting Subslab Soil Gas Samples Using SUMMA Canisters

1.0 Scope and Application

This standard operating procedure (SOP) describes the approach for installing subslab probes and collecting subslab soil gas samples in SUMMA canisters. It includes instructions on probe installation, leak checking, soil gas sampling, and probe abandonment. This SOP should be used in conjunction with project data quality objectives. The project team is responsible for making sure this procedure meets all applicable regulatory standards and receives approval/concurrence from the leading regulatory agency for the project. Only persons trained in the collection of subslab samples should attempt this procedure.

2.0 Project-Specific Considerations

- 2.1 A utility clearance should be performed before mobilization, as with all intrusive site work. The sampling team should look around the building to locate where utilities come into the building and make sure they are not underground. Utility shut-off valves should be located in case an underground utility is encountered. It is highly recommended that ground penetrating radar (GPR) be used to identify utilities, wire mesh, and/or rebar in the slab prior to drilling.
- 2.2 There are three types of probe installation techniques. The type chosen depends on site access, probe seal integrity considerations, and the number of sampling events planned. It is critical that the sealing compound used is low in volatile organic compounds (VOCs). The suggested sealing compounds below have been tested and approved for use. Consult a subject matter expert if another compound is preferred or available. See Table 1 for more specific details.
 - 2.2.1 Temporary – Beeswax – Use if time is short, access is an issue, and a higher risk of leaks (requiring repeated resealing of the probe) is acceptable. It **MUST** be 100% pure, natural beeswax.
 - 2.2.2 Semi-permanent – Fix-It-All – Use if setting the probe and sampling on one day is preferred, access limitations are minimal, only one sampling event is intended, and minimal moisture is present.
 - 2.2.3 Permanent – Portland cement/bentonite clay mixture – Use if there is unlimited access and multiple sampling events are desired.

TABLE 1
Probe Seal Types

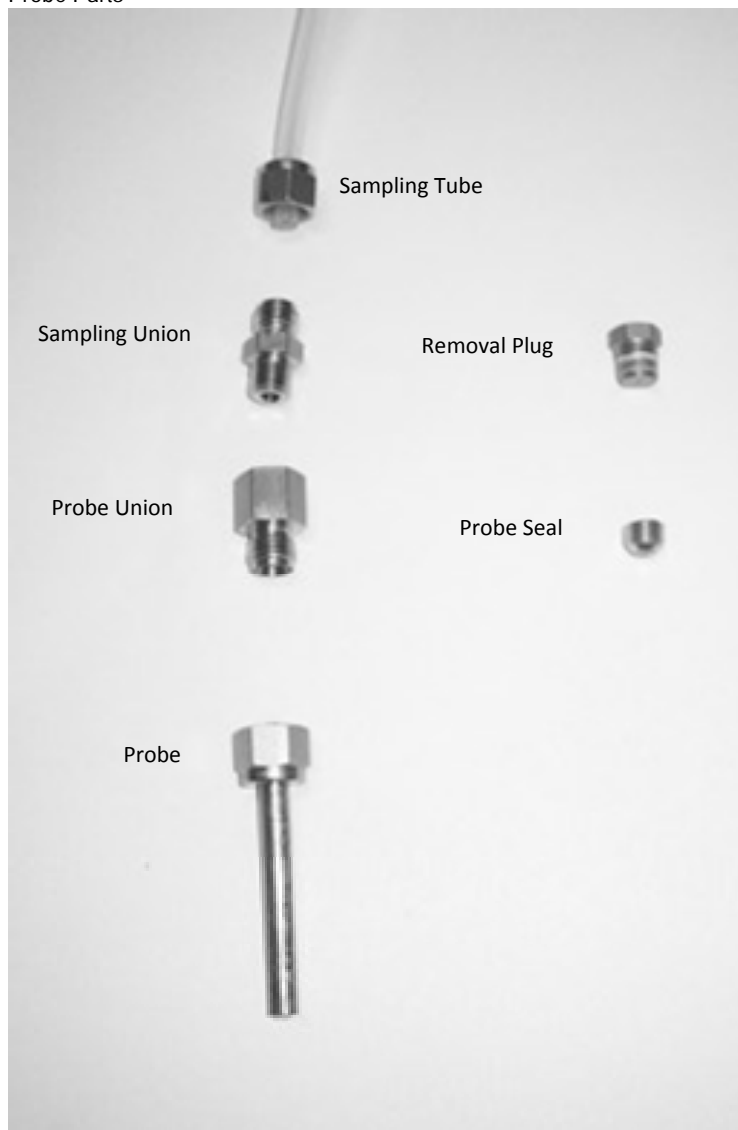
Probe Type	Suggested Probe Seal	Benefits	Drawbacks
Temporary	Beeswax	Quick. Can Set probe and take sample in one visit Easy to remove	Wax is brittle when cool and is very susceptible to leakage.
Semi-permanent	Fix-It-All	Sets up fairly quickly (>30 min.), but may require 2 visits on the same day Solid seal Easy to remove	Not good for wet environments. Material breaks down
Permanent	Portland cement	Solid permanent seal Good for multiple sampling events	Takes at least 24 hours to set. Will require at least 2 visits on consecutive days Difficult to remove

3.0 Materials

3.1 Subslab Probe Installation

- Hammer drill and drill bits (7/8-inch or 1-inch and 5/16-inch or 3/8-inch)
- Vacuum cleaner ('shop vac' type or handheld) for removing concrete dust from the drilled hole
- Subslab probe (for permanent or semi-permanent installations) See Figure 1 for an expanded view of the probe parts.
 - 1/4-inch stainless steel tube
 - Swagelok® nut and ferrule
 - Probe union (1/4-inch male Swagelok® to 1/8-inch female NPT)
 - Probe seal (1/8-inch NPT slotted brass plug) – Napa Auto Parts (Pt.# 3150 x 2)
- Metal tubing cutter for adjusting the length of the probe so that it does not extend below the slab
- Probe seal consisting of beeswax, Fix-it-All, or portland cement/bentonite clay mixture
- Wax melter (for beeswax only) – can be obtained from a beauty supply store (paraffin wax melter or body hair wax melter). Also need a metal measuring cup with handle for placing the wax into the melter; this way the wax can be melted in the cup and then easily poured into the probe hole. The beeswax CANNOT be melted with a direct flame because this generates VOCs.

FIGURE 1
Probe Parts



- Large Q-tips or paper towels and water for cleaning the concrete dust out of the hole
 - Tongue depressor, putty knife, or similar tool for putting the probe seal material into the hole
 - Tape measure to measure the thickness of the slab
 - Optional: Sonicare® toothbrush with bristles removed. (This can be useful in removing air bubbles from the cement mixture while installing the probe thus making a more competent seal)
- 3.2 The helium leak check equipment, including the helium (high-grade, absolutely NOT balloon grade), enclosure, helium canister, regulator for the helium canister, and helium detector. The enclosure may be constructed

from a small bowl or container. The helium detector can be rented from an equipment rental company.

3.3 Sampling

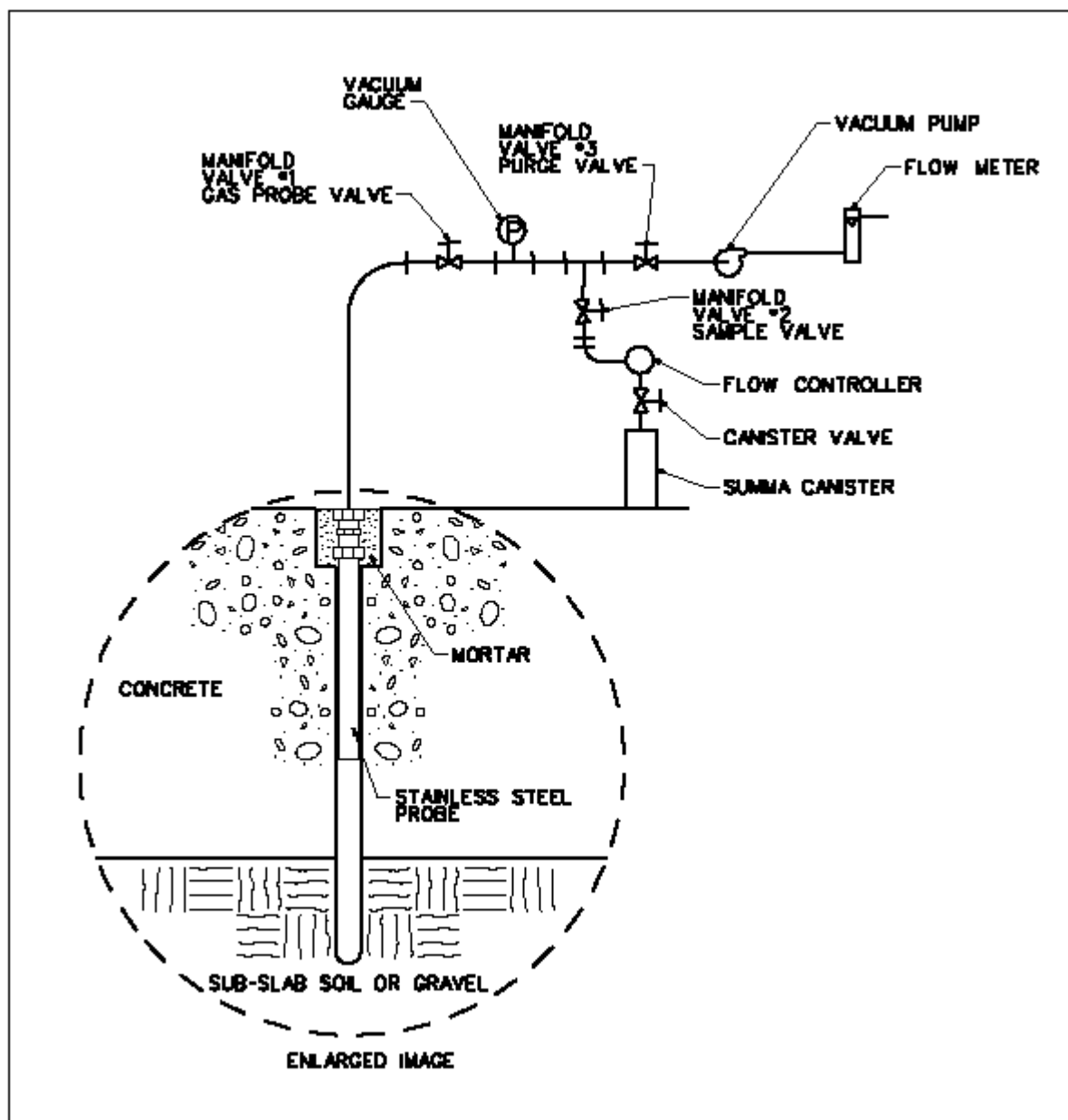
- Sampling union (1/4-inch male Swagelok® or equivalent to 1/4-inch male NPT)
- Vacuum pump for purging with rotometer to control flow to 200 ml/min
- Sampling manifold consisting of Swagelok® gas-tight fittings with three valves and one pressure gauge to attach the probe to the air pump and the sample canister. See Figure 2. This manifold must be clean, free of oils, and flushed free of VOCs before use.
- Teflon tubing, 1/4-inch outer diameter
- Tedlar bag (1-L or 3-L) to collect the purged soil gas so it is not discharged into the building
- Gem2000 Landfill Gas Meter – this is optional if field measurements of CO₂, O₂, CH₄ are necessary
- MiniRae PID Meter – this is optional if field measurements of total VOCs are necessary
- Flow controller or critical orifice, certified clean, and set at desired sampling rate. These are typically provided and set by the laboratory. Common sampling rates for subslab sampling are provided in Table 2.

TABLE 2
Common Sampling Rates for Subslab Sampling

Can Size	Length of Sampling Time	Sampling Flow Rate (ml/min)
6 Liter	1 hour	90
6 Liter	8 hours	11.25
6 Liter	24 hours	3.75
1 Liter	5 minutes	180
1 Liter	1 hour	15
850 ml	5 minutes	150
850 ml	1 hour	12

- Canister, SUMMA polished, certified clean, and evacuated. (Canisters are typically provided by the laboratory.)
- Miscellaneous fitting to connect tubing to sampling union and SUMMA canister

FIGURE 2
Subslab Sampling



- Negative pressure gauge, oil-free and clean, to check canister pressure. The pressure gauges are typically provided by the laboratory. The laboratory may either provide one pressure gauge to be used with all of the canisters, or a pressure gauge for each canister to be left on during sample collection. Sometimes the canisters are fitted with built-in pressure gauges that are not removable.

3.4 Probe Abandonment

- Probe removal fitting
- Crowbar
- Concrete patch (either pre-mixed cement patch or portland cement)

3.5 Miscellaneous

- Teflon tape
- Wrenches and screwdriver (clean and free of contaminants), various sizes as needed for connecting fittings and making adjustment to the flow controller. A 9/16-inch wrench fits the 1/4-inch Swagelok® fittings, which most canisters and flow controllers have.
- Extension cord
- Timer/watch
- Tools required to cut carpet, and/or tools needed for removal of other floor coverings
- Shipping container, suitable for protection of canister during shipping. Typically, strong cardboard boxes are used for canister shipment. The canisters should be shipped to the laboratory in the same shipping container in which they were received.

4.0 Probe Installation

4.1 Locate the sampling locations in accordance with the work plan. Note the location of the probe, locations of significant features (walls, cracks, sumps, drains, etc), and conditions of the slab and soil.

4.2 If needed, expose the concrete by cutting the carpet or other loose floor coverings (Note: Carpet need not be removed, but rather an 'L' shape should be cut to expose the concrete for drilling and the leak check enclosure).

4.3 Drill a 7/8-inch or 1-inch diameter hole to a depth of 1-3/4 inches (measured to the center of the hole) to allow room for installing the probe nut and probe union (See Figure 3). Remove the cuttings using a vacuum cleaner. Be careful to not compromise the integrity of the slab during drilling (i.e., cracking it),

FIGURE 3
Drilling 1-inch mortar hole to a depth of 1 and 3/4-inch



although note if this occurs. It is important that the slab and the probe hole remain airtight for sampling and that cracks are noted.

- 4.4 Drill a 5/16-inch or 3/8-inch diameter hole through the remainder of the slab and approximately 3 inches down into the subslab material (See Figure 4). Drilling into the subslab material creates a void that is free of obstructions that might plug the probe during sampling. Record the total depth of the slab and the depth drilled into the subslab material.

FIGURE 4
Drilling 3/8" probe hole



- 4.5 Clean out the drilled hole with the vacuum (equipped with a micro tip), Q-tips and paper towel. This removes any remaining dust, allowing the seal material to adhere better to the hole wall.
- 4.6 Some agencies may require that glass beads be poured into the subslab hole before installing the probe. If so, pour glass beads into the hole until enough beads have been added so that the top of the beads are even with the bottom of the slab. A thin piece of wire marked with the slab thickness and inserted into the hole can be used to determine this.
- 4.7 Install the subslab probe into the hole. First, trim the probe to the appropriate length so that when inserted into the hole it will not extend below the slab. Then wrap the end of the probe tubing with Teflon tape so that the probe fits tightly into the hole to prevent the seal material from clogging the probe. For permanent or semi-permanent probes, the probe is constructed of stainless steel tubing and Swagelok® parts. Temporary probes consist of 1/4 -inch OD Teflon tubing.
- 4.7.1 Temporary Seal (beeswax)
- 4.7.1.1 Melt the beeswax in the wax melter and pour the melted wax into the hole around the tubing. Be sure to get wax on all sides of the smaller diameter hole by moving the sample tube away from the walls. Continue to add wax until the hole is completely full.
- 4.7.1.2 Let the wax cool for 10 minutes.
- 4.7.1.3 Be sure to never leave the probe hole open to atmosphere for extended periods to minimize the effects of surface infiltration.

- 4.7.1.4 Be careful to never put too much force on the sampling tube.
The wax is only a temporary seal, and its sealing integrity can be compromised easily.

4.7.2 Semi-permanent (Fix-It-All) or Permanent (portland cement/bentonite clay mixture) Seal

- 4.7.2.1 Wet the walls of the hole using the Q-tip or moistened paper towel. This helps the mortar bond to the drilled concrete. Prepare the mortar in accordance with manufacturer's directions to a stiff consistency. Make sure that the consistency is such that the mixture will not run down the sides of the hole and potentially clog the probe or hole but is still easy enough to work with (so it can be easily scooped into the hole.) The cement/clay mixture should consist of 5% bentonite clay in the portland cement. Only mix an amount that can be used in 15 minutes. Place sample probe and sample union part way into the hole, as shown in Figure 5. Using the tongue depressor or similar tool, apply mortar around the base of the sampling probe and sampling union such that it will be sealed once it is in place.

- 4.7.2.2 Fill the hole with mortar, and press the probe further into the hole until its top is flush with the floor. In doing so, slightly wiggle the probe to create good 'wetting' contact between the probe and the mortar as well as the mortar and the drilled concrete. It may be helpful to work the concrete with a Sonicare® toothbrush (with the bristles removed) during this step to remove the air bubbles from the mortar and make a more competent seal. Scrape off excess and make sure there is clear access to the probe. See Figure 6.

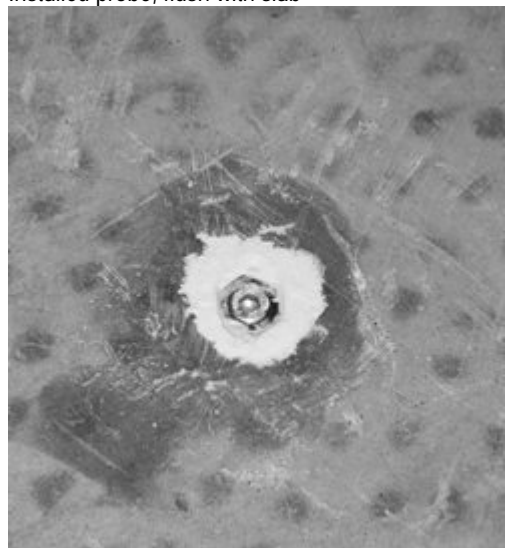
- 4.7.2.3 For Fix-It-All, let dry for 30 minutes. For cement/clay mixture, let dry for 24 hours.

- 4.7.2.4 Be sure to never leave the probe hole open to atmosphere for extended periods to minimize the effects of surface infiltration.

FIGURE 5
Installing probe with mortar



FIGURE 6
Installed probe, flush with slab



5.0 System Set-up

5.1 For semi-permanent and permanent subslab probes, remove the probe seal and attach the sampling union to the subslab probe. Then attach 1/4-inch Teflon tubing to the sampling union with a Swagelok® nut and feral set. See Figure 7.

5.2 Place the helium leak check enclosure over the subslab probe by threading the Teflon tubing through the hole of the enclosure. Slide the enclosure down so it seals on the concrete slab. Attach the other end of the sample tube to the sampling manifold. See Figures 8 and 9.

FIGURE 7
Installed probe with sample tube

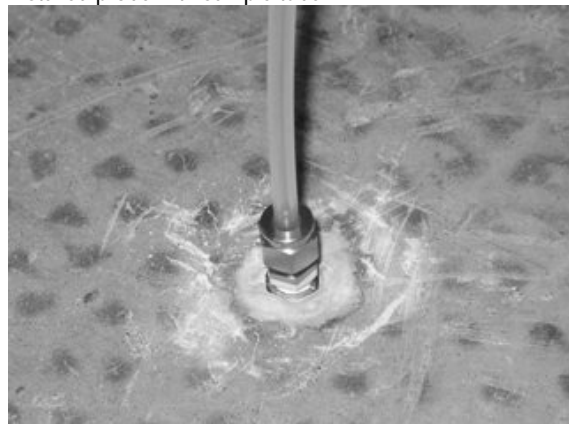


FIGURE 8
Installing the helium leak check assembly

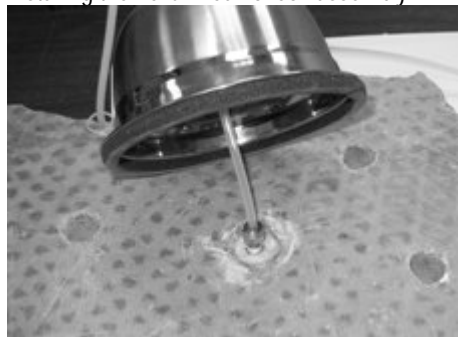
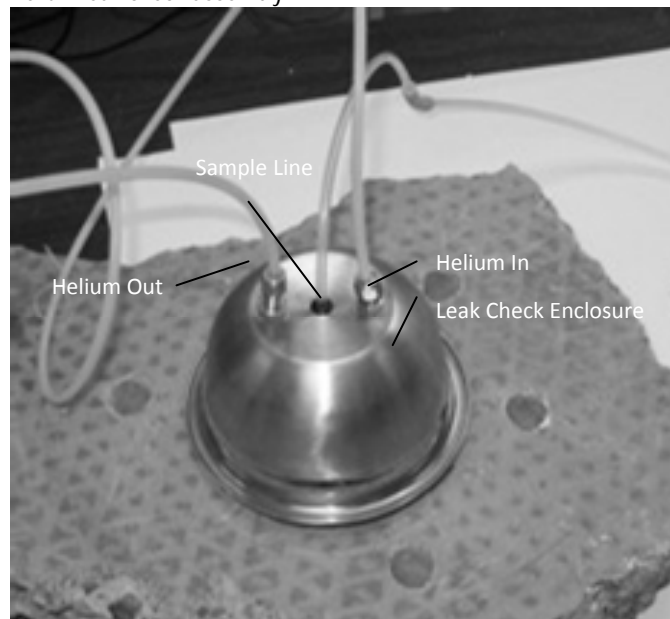
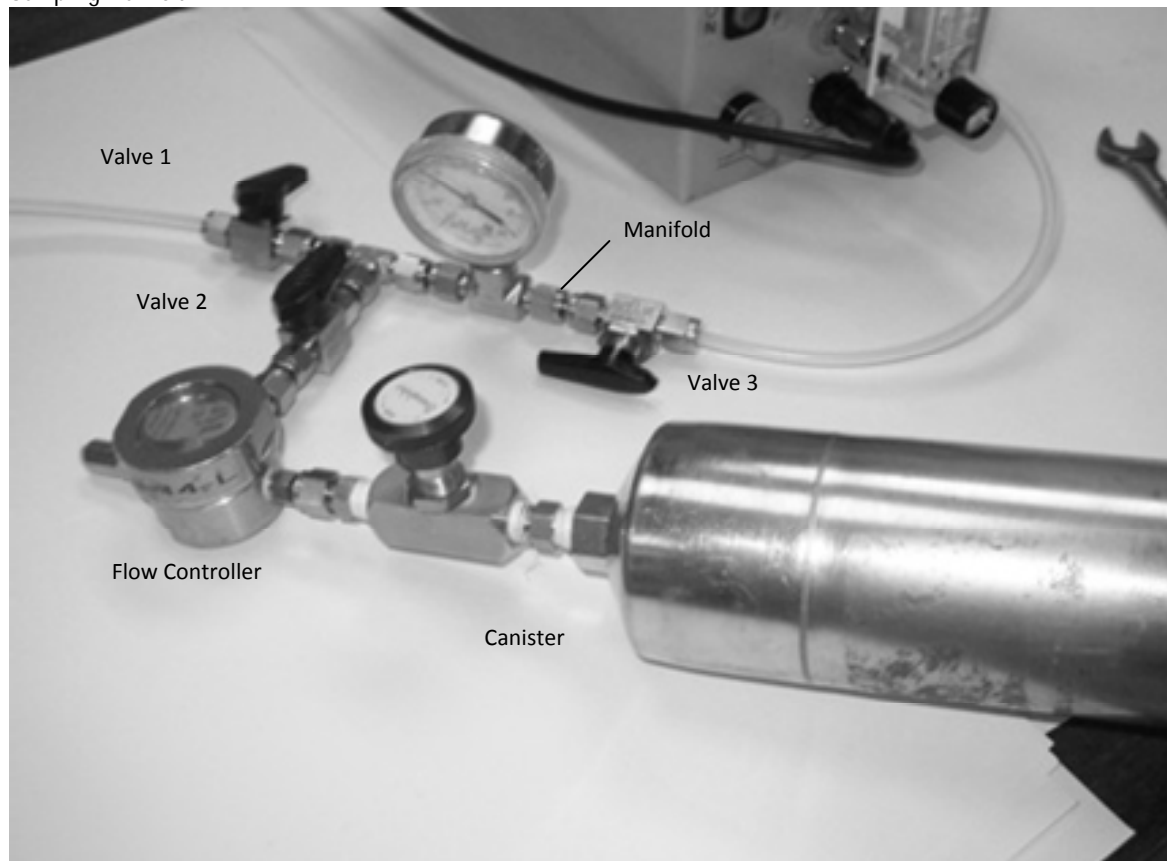


FIGURE 9
Helium leak check assembly



- 5.3 Attach the subslab sample tubing to the sampling manifold. See Figure 10. *Do not connect the canister at this time.*

FIGURE 10
Sampling Manifold



- 5.4 Adjust the vacuum pump to achieve the desired flow rate of 200 milliliters/minute (ml/min). This should be performed at the outlet of the vacuum pump before purging, either by using a suitable flow meter or calculating the amount of time required to fill a 1-liter Tedlar bag.
- 5.5 Attach the air pump to the sampling manifold and the Tedlar bag to the air pump exhaust.
- 6.0 System Leak Checking and Purging**
- 6.1 Physical Leak Check - Perform a leak check of the sample manifold system by doing the following:
- 6.1.1 Make sure the gas probe valve (valve #1) is closed and the sample valve (valve #2) is open.
 - 6.1.2 Open the purge valve (valve #3) and start the vacuum pump. Verify that the flow is set to 200 ml/min.

- 6.1.3 Close the sample valve (valve #2) and achieve a vacuum gauge reading of 10 inches of mercury ("Hg) or to a vacuum that will be encountered during sampling, whichever is greater.
- 6.1.4 A leak-free system will be evident by closing off the purge valve (valve #3), turning off the vacuum pump, and observing no loss of vacuum within the sampling manifold system for a period of 30 seconds. Repair any leaks prior to use.
- 6.1.5 Record the leak check date and time on the field sampling log (example attached).
- 6.2 System Purge and Helium Leak Check -A purge of the subslab probe and sampling manifold system is required. The helium leak check procedure is also performed during this step. This leak check will verify the integrity of the probe seal. This is accomplished by doing the following:
 - 6.2.1 Place the helium leak check enclosure around the subslab probe to achieve a buildup of helium in the leak check enclosure. The enclosure should not be tightly sealed and there should be an exhaust for the helium so pressure doesn't build up in the enclosure.
 - 6.2.2 Start the flow of helium to the leak check enclosure at 200 ml/ min. Let the helium fill the enclosure for 1 minute.
 - 6.2.3 Open the sample valve (valve #2) and the purge valve (valve #3) and start the purge pump. Verify that the flow rate is still 200 ml/ min.
 - 6.2.4 To start the soil gas probe purge, open the gas probe valve (valve #1) and close the sample valve (valve #2) at the same time, and start timing. It is important to switch these two valves simultaneously. Otherwise, a vacuum can be built up in the sampling system, and its sudden release can draw concrete powder (left at the bottom of the probe hole after drilling) into the sampling system which will damage the valves and vacuum pump.
 - 6.2.5 If there is shallow groundwater in the area, carefully watch the tubing as the pump is turned on. If water is observed in the sample tubing, shut the pump off immediately. Subslab soil gas collection may not be feasible.
 - 6.2.6 Purge the first 30 seconds (approx. 100 mls) into a 1 liter Tedlar bag. Remove the bag and replace with a fresh 1 liter Tedlar bag. Continue the purge for at least another 2.5 minutes. This will result in a total of about 500 mls of purge gas in the second bag and 600 mls of purge volume total. At the end of the purge time, remove the Tedlar bag from the pump and connect it to the helium detector. If a reading of >1 percent (verify that this limit is consistent with appropriate project-specific agency guidance) is observed, then the probe leak check has failed and corrective action is required. There are three options:

- 6.2.6.1 Make sure that all the fittings are tight.
- 6.2.6.2 Try fortifying the probe seal by adding more sealing material and repeating the purge and leak check procedure.
- 6.2.6.3 If that fails, abandon the hole, drill a new one, and repeat the whole procedure.

Note: Helium leak detectors may be sensitive to high concentrations of methane (or other atmospheric gasses.) If these are expected to be present in the subslab vapor, then caution should be used with this technique as false positive readings may be encountered during leak testing.

- 6.2.7 At the end of the purge and after the system is verified to be leak-free, close the purge valve (valve #3). Do not open it again. Doing so will result in loss of the purge integrity and will require re-purging. Turn off the helium leak detector.
- 6.2.8 The purged subslab soil gas in the Tedlar bag can be screened with a Gem2000 landfill gas meter to get field measurements of CO₂, O₂ and CH₄ and/or a miniRae PID to get field measurements of total VOCs.
- 6.2.9 Record the purge date, time, purge rate, leak check result, and purge volume on the field sampling log.
- 6.2.10 Immediately move on to the sampling phase. Little to no delay should occur between purging and sampling.

7.0 Sample Collection

- 7.1 'Clean' sampling protocols must be followed when handling and collecting samples. This requires care in the shipping, storage, and use of sampling equipment. The cleanliness of personnel who come in contact with the sampling equipment is also important, so smoking, eating, drinking, perfumes, deodorants, and dry-cleaned clothing are prohibited. Canisters should not be transported in vehicles with gas-powered equipment or gasoline cans. Sharpie markers should not be used for labeling or note-taking during sampling.
- 7.2 The SUMMA canisters are certified clean and evacuated by the laboratory to near absolute zero pressure. Care should be used at all times to prevent inadvertent loss of canister vacuum. *Never open the canister's valve unless the intent is to collect a sample or check the canister pressure.*
- 7.3 Verify that the vacuum pressure of the canister is between 28 and 30 inches Hg. Do not use a canister that has an initial vacuum pressure of less than 28 inches Hg because that canister likely leaked during shipment.
 - 7.3.1 Remove the protective cap from the valve on the canister.
 - 7.3.2 If using an external gauge, attach the gauge to the canister and open the valve. If the pressure gauge has two openings, make sure that the

other opening is closed; the canister cap can be used for this. After taking the reading, close the canister and remove the gauge.

- 7.3.3 If using assigned pressure gauges, attach the pressure gauge to the canister, then attach the flow controller. When sample collection begins, record the initial pressure.
- 7.4 Attach the canister to the flow controller and then connect the flow controller to the sample valve (valve #2) on the sampling manifold. Open the sample valve (valve #2)
- 7.5 Before taking the sample, confirm that the sampling system valves are set as follows:
 - 1) the purge valve (valve #3) is confirmed to be closed, gas probe valve (valve #1) is open, and 2) the sample valve is (valve #2) is open.
- 7.6 Slowly open the canister's valve approximately one full turn.
- 7.7 After sampling for the appropriate amount of time (determined from project instructions, see Table 1), close the sample valve (valve #2) and the canister's valve. If the canister has a built-in or assigned pressure gauge, allow the canister to fill until the vacuum pressure reaches 2 to 10 inches Hg. Remove the canister from the sampling manifold.
- 7.8 If using an external vacuum gauge, re-attach it, open the canister valve, and record the final pressure. Close the valve, remove the gauge, and replace and tighten the cap on the canister. Ideal final vacuum pressure in the canister is between 2 and 10 inches Hg. More than 10 inches Hg can greatly increase reporting limits; however, a small amount of vacuum pressure should be left in the canister so the laboratory can confirm that the canister was not opened during shipment. Consult with the project team if a final vacuum pressure greater than 10 or less than 2 is encountered.
- 7.9 Record the sampling date, time, canister identification (ID), flow controller ID, and any other observation pertinent to the sampling event on the field sampling log. The indoor and outdoor temperature and barometric pressure should be recorded.
- 7.10 Fill out all appropriate documentation (sampling forms, sample labels, chain of custody, sample tags, etc.).
- 7.11 Disassemble the sampling system.
- 7.12 Using the vacuum pump, evacuate the Tedlar bags. Be sure this is done outside.
- 8.0 **Sample Handling and Shipping**
 - 8.1 Fill out all appropriate documentation (chain of custody, sample tags) and return canisters and equipment to the laboratory

- 8.2 The canisters should be shipped back to the laboratory in the same shipping container in which they were received. The samples do not need to be cooled during shipment. DO NOT put ice in the shipping container.
- 8.3 When packing the canisters for shipment, verify that the valve (just past finger tight) and valve caps are snug (1/4 turn past finger tight), and use sufficient clean packing to prevent the valves from rubbing against any hard surfaces. Never pack the cans with other objects or materials that could cause them to be punctured or damaged.
- 8.4 **Do not place sticky labels or tape on any surface of the canister.**
- 8.5 Place a custody seal over the openings to the shipping container.
- 8.6 Make sure to insure the package for the value of the sample containers and flow controllers.
- 8.7 Ship canisters for overnight delivery.
- 9.0 **Quality Control**
 - 9.1 Canister supplied by the laboratory must follow the performance criteria and quality assurance prescribed in U.S. Environmental Protection Agency (EPA) Method TO-14/15 for canister cleaning, certification of cleanliness, and leak checking. SOPs are required.
 - 9.2 Flow controllers supplied by the laboratory must follow the performance criteria and quality assurance prescribed in EPA Method TO-14/15 for flow controller cleaning and adjustment. SOPs are required.
- 10.0 **Probe Abandonment and Removal**
 - 10.1 After sampling, it is critical that the probe either be removed or plugged to prevent the creation of a new pathway for vapor intrusion.
 - 10.2 If the probe is to be used again in the future, wrap the probe seal insert with Teflon tape and tighten it into the probe opening, using a hex key, until it is tight and flush with the concrete floor.
 - 10.3 If the probe is to be removed, insert the removal fitting into the probe. Using a crow bar, remove the entire probe assembly. If the probe cannot be removed in this manner, then over drill the probe with the drill and 1-inch bit.
 - 10.4 Fill the hole with cement mix.

CH2MHILL**Indoor Vapor Intrusion Assessment
Sub-slab Vapor Field Sampling Log - Summa Canister Method**

Sheet 1 of 2

Project Info	
Project Name: _____	Project # : _____
By: _____	Date: _____

Structure	
Identification: _____	
Address: _____	
Slab Information:	
<input type="checkbox"/> Concrete slab on grade (directly on top of soil)	<input type="checkbox"/> Other (describe) _____
<input type="checkbox"/> Concrete slab on gravel underlayment	_____
Condition of slab	_____
Type of Sub Slab Soil	_____
Is water present in the soil	_____

Sub-slab Probe Installation, Leak Checking, Probe Purging, & Sampling Log					
	Sample location (show in diagram)	1	2	3	4
	Sample Identification (field ID)				
Probe Installation	Depth of slab (inches)				
	Depth of hole drilled (inches below slab surface)				
	Depth of installed probe (inches below slab surface)				
Manifold Leak check	Leak check (sampling manifold) - Pass/No Pass				
Probe Purge	Purge rate, cc/min.				
	Purge Start (time of day)				
	Purge vacuum, " Hg				
	Purge completed (time of day)				
Helium Leak Check (optional)	Leak check (Helium) - %				
Field Analysis (optional)	Gem 2000 (O2 / CO2 / CH4) - %				
	PID - ppmv				
Canister Sampling	Canister & flow controller ID (if used)				
	Initial Canister Pressure (" Hg)				
	Sampling rate, cc/min				
	Sampling period started (time of day)				
	Sampling vacuum, " Hg				
	Sampling period ended (time of day)				
	Final Canister Pressure (" Hg)				

Observations and Comments: _____

Integrated Ambient Indoor, Outdoor, and Crawl Space Air Sampling Method for Trace VOCs Using SUMMA Canisters

1. Scope and Application

This sampling method describes the procedure for collecting ambient air samples for targeted volatile organic compounds (VOCs). Reporting limits for these samples are usually very low and extremely prone to positive bias from interfering VOC sources. The method presented here is based on 'clean' sampling techniques. The requirements of 'clean' sampling dictate that sampling and sample handling are done by trained personnel. A building survey must be performed before sample collection. It is the responsibility of the project team to make sure this procedure meets all applicable regulatory standards and receives approval/concurrence from the leading regulatory agency for the project.

2. Summary of Method

A sample of air is withdrawn, using clean technique, into a certified clean and evacuated SUMMA canister using a certified clean flow controller. Sample collection can be integrated over time by adjusting the flow controller. Project-specific sample periods as short as 10 minutes to as long as 24 hours can be achieved based on the size of canister used and the sampling rate selected (see Table 1). Generally, 6-liter canisters are used for ambient air sampling. In cases where the crawl space is most conveniently sampled by access through crawl space vents, a sampling probe (sample delivery line made of Teflon or stainless steel) of sufficient length is attached to the inlet of the flow controller.

TABLE 1
Common Sampling Rates for Ambient Air Sampling

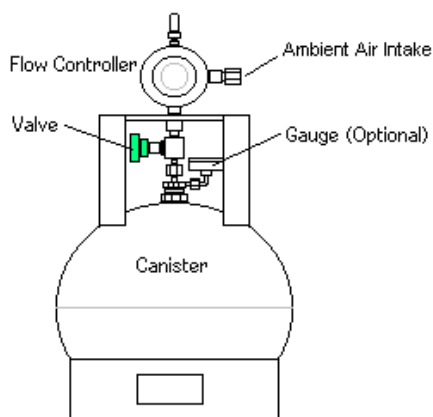
Can Size	Length of sampling time	Sampling Flow Rate (ml/min)
6 Liter	1 hour	90
6 Liter	8 hours	11.25
6 Liter	24 hours	3.75
1 Liter	5 minutes	180
1 Liter	1 hour	15
850 ml	5 minutes	150
850 ml	1 hour	12

3. Apparatus and Materials

- 3.1. Canister, SUMMA polished, certified clean and evacuated. (Canisters are typically provided by the laboratory.)
- 3.2. Flow controller, certified clean and set at desired sampling rate. (Flow controllers are typically provided and set by the laboratory.)
- 3.3. Shipping container suitable for protection of canister during shipping. Typically, strong cardboard boxes are used for canister shipment. The canisters should be shipped back to the laboratory in the same shipping container in which they were received.
- 3.4. Wrenches and screw driver (clean and free of contaminants), various sizes as needed for connecting fittings and making adjustment to the flow controller. A 9/16-inch wrench fits the 1/4-inch Swagelok® fittings, which most canisters and flow controllers have.
- 3.5. Negative pressure gauge, oil-free and clean, to check canister pressure. (The pressure gauges are typically provided by the laboratory.) The laboratory may either provide one pressure gauge to be used with all of the canisters, or a pressure gauge for each canister to be left on during sample collection. Sometimes the canisters are fitted with built-in pressure gauges that are not removable.
- 3.6. Sampling probe, new Teflon or stainless steel tubing, fitted with compression fittings. (For crawl space samples)

See Figure 1 for the assembled canister sampler.

FIGURE 1
Assembled Canister Sampler for Integrated Sample Collection



4. Sample Collection

- 4.1. 'Clean' sampling protocols must be followed when handling and collecting samples. This requires care in the shipping, storage, and use of sampling equipment. Cleanliness of personnel who come in contact with the sampling equipment is also important: no smoking, no eating, no drinking, no perfumes, no deodorants, no dry cleaned clothing, etc. Canisters should not be transported in vehicles with gas-powered equipment or gasoline cans. Sharpie markers should not be used for labeling or note-taking during sampling.
- 4.2. The SUMMA canisters are certified clean and evacuated by the laboratory to near absolute zero pressure. Care should be used at all times to prevent inadvertent loss of canister vacuum. *Never open the canister's valve unless the intent is to collect a sample or check the canister pressure.*
- 4.3. Prior to taking indoor air samples, be sure to complete an indoor air building survey (see SOP #1: Conducting Building Surveys for Vapor Intrusion Evaluation). When taking outdoor or crawl space samples, be sure to note on the field log (sample attached) any items that might bias analytical results (such as gasoline cans, garbage, fresh paint, etc.)
- 4.4. Inspect the canister for damage and do not use a canister that has visible damage.
- 4.5. Verify that the vacuum pressure of the canister is between 28 – 30 inches mercury (Hg). Do not use a canister that has an initial pressure less than 28 inches Hg because that canister likely leaked during shipment.
 - 4.5.1. Remove the protective cap from the valve on the canister.
 - 4.5.2. If using an external gauge, attach the gauge to the canister and open the valve. If the pressure gauge has two openings, make sure that the other opening is closed; the canister cap can be used for this. After taking the reading, close the canister and remove the gauge.
 - 4.5.3. If using assigned pressure gauges, attach the pressure gauge to the canister, then attach the flow controller. When sample collection begins, record the initial pressure.
- 4.6. Flow controllers (if used) should come pre-set by the laboratory to sample at a pre-determined rate based on specific project requirements (see Table 1 for the most common options). In some cases [that is, project-specific quality assurance (QA)], the flow rate will need to be verified in the field prior to use. This is accomplished with a bubble meter, vacuum source, and instructions supplied by the laboratory.
- 4.7. In the field log record the canister identification (ID), flow controller ID, initial vacuum, desired flow rate, sample location information, and all other information pertinent to the sampling effort. The indoor and outdoor temperature and barometric pressure should be recorded when sampling is begun and completed.

- 4.8. Connect the flow controller to the canister.
- 4.8.1. The flow controller fitting denoted “LP” or “OUT” is connected to the canister. Tighten the fitting to be leak free but do not over-tighten (a ¼ turn past snug is usually enough.) When tightening the fitting, be sure that the valve assembly does not rotate by using your other hand to hold the valve steady.
- 4.8.2. If an assigned pressure gauge is used for each canister, the pressure gauge should be attached to the canister first and then the flow controller should be attached to the pressure gauge.
- 4.8.3. When the flow controller and pressure gauge are attached correctly they will not move separately from the canister (they will not spin around).
- 4.9. For outdoor samples, be sure that the inlet to the flow controller is protected from precipitation. Either place the canister and flow controller under a shelter/enclosure, or use a clean piece of aluminum foil to build a tent over the flow controller inlet.
- 4.10. For sampling in public areas, outdoor air sample canisters should be secured to an immovable structure to ensure security. A bicycle lock or piece of chain and Master lock can be used. It may be a good idea to attach a label to the canister explaining that it is an environmental sample and should not be tampered with. The label can also include contact information.
- 4.11. If crawl spaces are being sampled remotely through a crawl space vent, adjust the length of the sampling probe to achieve the desired sampling location and place an inert spacer near the end of the probe to keep the probe tip opening suspended ~ 3 inches above the ground level. Now connect the sampling probe to the inlet of the flow controller.
- 4.12. Remove all work articles from the sampling area.
- 4.13. To begin sampling, slowly open the canister valve one full turn.
- 4.14. For canisters with built-in or assigned pressure gauges, monitor the vacuum pressure change several times during the course of the selected sample period to ensure the canister is filling at the desired rate.
- 4.15. At the end of the sample period, close the canister valve finger tight.
- 4.16. Remove the flow controller (and assigned pressure gauge) and replace the protective cap on the canister valve fitting.
- 4.17. If using an external vacuum gauge, re-attach it, open the canister valve, and record the final pressure. Then close the valve, remove the vacuum gauge, and replace the protective cap. Ideal pressure in the canister is between 2 - 10 inches Hg. More than 10 inches Hg can greatly increase reporting limits. No measurable vacuum can invalidate the sample. Immediately consult with the project team if either one of these conditions is encountered.

- 4.18. If the flow controller is going to be used for more than one sample collection, be sure to purge it between uses. To do this, attach the flow controller to a vacuum source and draw clean air or gas (ultra-high purity) through it for several minutes before attaching it to the canister.

5. Sample Handling and Shipping

- 5.1. Fill out all appropriate documentation (chain of custody, sample tags) and return canisters and equipment to the laboratory.
- 5.2. The canisters should be shipped back to the laboratory in the same shipping container in which they were received. The samples do not need to be cooled during shipment. DO NOT put ice in the shipping container.
- 5.3. When packing the canisters for shipment, verify that the valve (just past finger tight) and valve caps are snug (1/4 turn past finger tight), and use sufficient clean packing to prevent the valves from rubbing against any hard surfaces. Never pack the cans with other objects or materials that could cause them to be punctured or damaged.
- 5.4. **Do not place sticky labels or tape on any surface of the canister!**
- 5.5. Place a custody seal over the openings to the shipping container.
- 5.6. Make sure to insure the package for the value of the sample containers and flow controllers.
- 5.7. Ship canisters for overnight delivery.

6. Quality Control

- 6.1. Canisters supplied by the laboratory must follow the performance criteria and quality assurance prescribed in U.S. Environmental Protection Agency (EPA) Method TO-14/15 for canister cleaning, certification of cleanliness, and leak checking. SOPs are required.
- 6.2. Flow controllers supplied by the laboratory must follow the performance criteria and QA prescribed in EPA Method TO-14/15 for flow controller cleaning and adjustment. SOPs are required.

Project Information	
Project Name: _____	Project # : _____
By: _____	Date: _____

Sampling Data Log									
Sample Location	Field ID	Canister ID	Flow Controller ID	Initial Canister Pressure ("Hg)	Initial Flow Controller Rate (ml/min)	Start Date & Time	End Date & Time	Final Pressure ("Hg)	Final Flow Controller Rate (ml/min)

Sample Location Diagram
<p>Note: Draw in outline the structure's foundation and interior walls, identify rooms, and note other defining features. Show location of canister relative to physical objects, etc.</p>

Other Observations and Comments (note any unique circumstances): _____

Attachment 2
Fall 2008 and Spring 2009
Subslab Soil Gas Sample Logs

Indoor Vapor Intrusion Assessment
Soil Gas Sampling Field Log

Sheet 1 of 2

Project Info	
Project Name: <u>Dow Ashland</u>	Project #: <u>363963, B1, F1, O1</u>
By: <u>Leslie Baechle/ptk + Dawit Tecle/DAY</u>	Date: <u>10/31/08</u>
Structure	
Identification: <u>Warehouse - abandoned</u>	
Address: <u>1526 Cleveland Ave, Ashland OH 44805</u>	
Sample Location type:	
<input checked="" type="checkbox"/> concrete slab on grade	<input type="checkbox"/> Yard or Driveway
<input type="checkbox"/> concrete footing w/crawl space	<input type="checkbox"/> other (describe) _____
<input type="checkbox"/> basement	
Soil Gas Sampling System	
Probe type (describe): <u>SS probe - sub slab</u>	
Probe to sample interface system (describe): <u>sub slab to sampling manifold</u>	
Sample collection type: <input type="checkbox"/> Syringe <input type="checkbox"/> Tedlar bag <input checked="" type="checkbox"/> Summa canister	
Other info (describe other aspects) _____	

Soil Gas Probe Purging & Sampling Log				
Sample location (show in diagram)	1	2	3	4
Sample Identification (field ID)	VS-1	VS-2	VS-3	VS-4
Time Installed	10/29/08 1157	10/28/08 1730	10/28/08 1640	10/28/08 1622
Depth of installed probe (feet bgs)	4" bgs	4" bgs	4" bgs	4" bgs
Leak check, vacuum (probe/sampling interface)	Pass	Pass	Pass	Pass
Calculated dead volume (1 purge volume), cc	-28	-28.5	-30	-28.5
Calculated purge volume (3 purge volume), cc	-4	-3	-4	-3
Purge rate, cc/min	200 ml/min	200 ml/min	200 ml/min	200 ml/min
Purge duration, min	13 min	21 min	17 min	17 min
Purge started (time of day)	1647	1552	1716	1504
Purge vacuum, " Hg	0	0	0	0
Max Helium Leak Check Reading	325 ppm	75 ppm	350 ppm	50 ppm
Purge completed (time of day)	1700	1613	1730	1521
Sampling period started (time of day)	1702	1624	1733	1526
Sampling rate, cc/min	180 ml/min	180 ml/min	180 ml/min	180 ml/min
Sampling vacuum, " Hg	0	0	0	0
Sampling period ended (time of day)	1709	1631	1739	1533

Observations and Comments:

VOC 1.4

VOC 0.8

VOC 1.0 FD

VOC 0.4

AO2 20.7

AO2 20.8

AO2 20.7

AO2 20.8

AC02 0.1

AC02 0.0

AC02 0.0

AC02 0.0

O2 20.4

O2 20.4

O2 20.4

O2 20.1

CO2 2

CO2 0.3

CO2 0.1

CO2 0.1

CAN ID 15C0024

CAN ID 15C0025

CAN ID 15C0026

CAN ID 15C0027

CAN ID 15C0028

P6 ID 0A00741

P6 ID 0A00742

P6 ID 0A00743

P6 ID 0A00744

P6 ID 0A00745

P6 ID AV600682

P6 ID AV600683

P6 ID AV600684

P6 ID AV600685

P6 ID AV600686

★ Bad Can
New Can ID
15C002472

Indoor Vapor Intrusion Assessment
Soil Gas Sampling Field Log

Sheet 1 of 2

Project Info	
Project Name: <u>Dow Ashland</u>	Project #: <u>303963.B1.F.01</u>
By: <u>Leslie Baechler / PHL Dawit Teclé / DAY</u>	Date: <u>10/31/08</u>

Structure	
Identification: <u>Warehouse - abandoned</u>	
Address: <u>1526 Cleveland Ave, Ashland OH 44805</u>	
Sample Location type:	
<input checked="" type="checkbox"/> concrete slab on grade	<input type="checkbox"/> Yard or Driveway
<input type="checkbox"/> concrete footing w/crawl space	<input type="checkbox"/> other (describe) _____
<input type="checkbox"/> basement	

Soil Gas Sampling System	
Probe type (describe): <u>SS probe - subslab</u>	
Probe to sample interface system (describe): <u>probe → swagelok fittings → teflon tubing → sampling manifold</u>	
Sample collection type:	
<input checked="" type="checkbox"/> Syringe	<input type="checkbox"/> Tedlar bag
<input checked="" type="checkbox"/> Summa canister	
Other info (describe other aspects)	

Soil Gas Probe Purging & Sampling Log				
Sample location (show in diagram)	1	2	3	4
Sample Identification (field ID)	VS-5	VS-6	VS-7	VS-8
Time Installed	10/28/08 1512	10/28/08 1336	10/29/08 1100	10/29/08 1027
Depth of installed probe (feet bgs)	4" bgs	4" bgs	4" bgs	4" bgs
Leak check, vacuum (probe/sampling interface)	Pass	Pass	Pass	Pass
Calculated dead volume (1 purge volume); cc <u>Begin Press</u>	-20.5	-20	-29.5	-30
Calculated purge volume (3 purge volume); cc <u>End Press</u>	-3	-3	-3	-3
Purge rate, cc/min.	200ml/min	200ml/min	200ml/min	200ml/min
Purge duration, min.	13 min	15 min	13 min	15 min
Purge started (time of day)	1310	1401	1236	1146
Purge vacuum, " Hg	0	0	0	0
Max Helium Leak Check Reading	550ppm	225ppm	125ppm	0ppm
Purge completed (time of day)	1323	1416	1249	1201
Sampling period started (time of day)	1329	1433	1254	1210
Sampling rate, cc/min	180ml/min	180ml/min	180ml/min	180ml/min
Sampling vacuum, " Hg	0	0	0	0
Sampling period ended (time of day)	1337	1442	1300	1220

Observations and Comments:	VOC 16.8	VOC 1.6	VOC 11.5	VOC 14.5
	AO ₂ 20.9	AO ₂ 20.7	AO ₂ 21.0	AO ₂ 20.8
	ACD ₂ 0.0	ACD ₂ 0.0	ACD ₂ 0.0	ACD ₂ 0.0
	O ₂ 19.7	O ₂ 18.5	O ₂ 19.1	O ₂ 19.2
	CO ₂ 0.6	CO ₂ 1.2	CO ₂ 1.2	CO ₂ 1.7
	CAN ID 15C00408	CAN ID 15C00162	CAN ID 15C00463	CAN ID 15C00410
	CO ID 0A001127	CO ID 0A00711	CO ID 0A00716	CO ID 0A0079
	PG ID AV600700	PG ID AV600536	PG ID AV600617	PG ID AV600511

Good PG-Used sample
Bad Canister
New
CAN 15C00621
PG AV600815
CO 0A00437

Ambient Air, Outdoor Air & Crawl Space Air Sampling Log (Summa Canister)

Project Information

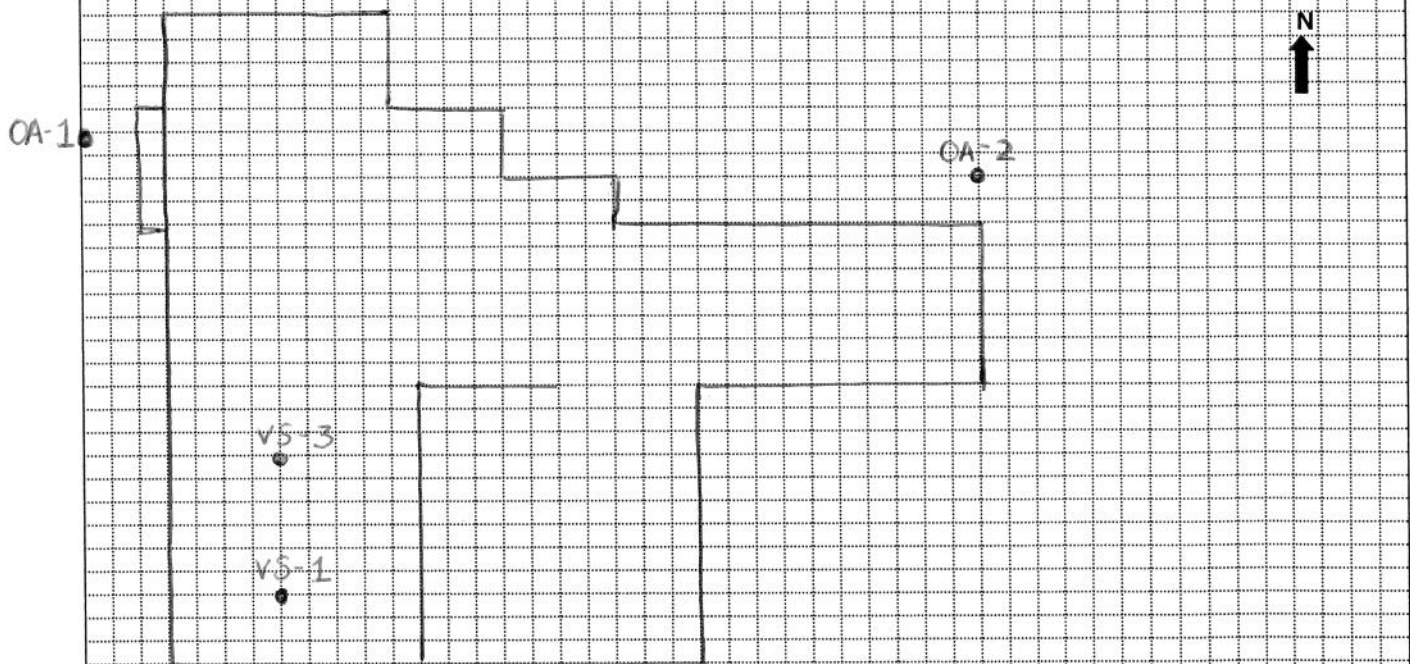
Project Name: Dow Ashland
By: K Stokes D. Tecle

Project #: 363963.B6.FI.01
Date: 5/5/09 - 5/6/09

Sampling Data Log

Sample Location	Field ID	Canister ID	Flow Controller ID	Initial Canister Pressure (inHg)	Initial Flow Controller Rate (ml/min)	Start Date & Time	End Date & Time	Final Pressure (inHg)	Final Flow Controller Rate (ml/min)
VS-1	VS-1-050509	004121	AVG 00749	-28	200ml/min	5/5/09 14:20	5/5/09 14:25	-5	200ml/min
OA-1	OA-1-050609	004202	AVG 00831	-28	200ml/min	5/5/09 15:26	5/6/09 16:00	-11	200ml/min
OA-2	OA-2-050609	003084	AVG 00948	-29	200ml/min	5/5/09 15:32	5/6/09 14:10	-9	"
VS-3	VS-3-050509	003872	AVG 00409	-29	"	5/5/09 16:25	5/5/09 16:30	-5	"

Sample Location Diagram



Note:

Draw in outline the structure's foundation and interior walls, identify rooms, and note other defining features. Show location of canister relative to physical objects, etc.

Other Observations and Comments (note any unique circumstances):

Indoor Vapor Intrusion Assessment
Soil Gas Sampling Field Log

Sheet 1 of 2

Project Info	
Project Name: <u>Dow Ashland</u>	Project #: _____
By: <u>K Stokes D Teale</u>	Date: <u>5/5/09</u>

Structure	
Identification: <u>VS-1, VS-2, VS-3</u>	
Address: _____	
Sample Location type:	
<input checked="" type="checkbox"/> concrete slab on grade	<input type="checkbox"/> Yard or Driveway
<input type="checkbox"/> concrete footing w/crawl space	<input type="checkbox"/> other (describe) _____
<input type="checkbox"/> basement	_____

Soil Gas Sampling System	
Probe type (describe): <u>stainless steel</u>	
Probe to sample interface system (describe): _____	
Sample collection type:	<input type="checkbox"/> Syringe <input type="checkbox"/> Tedlar bag <input checked="" type="checkbox"/> Summa canister
Other info (describe other aspects) _____	

Soil Gas Probe Purging & Sampling Log				
Sample location (show in diagram)	1	2	3	4
Sample Identification (field ID)	<u>VS-1-050509</u>	<u>VS-2-050509</u>	<u>VS-3-050509</u>	
Time Installed	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>	
Depth of installed probe (feet bgs)	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>	
Leak check, vacuum (probe/sampling interface)	<u>✓</u>	<u>✓</u>	<u>✓</u>	
Calculated dead volume (1 purge volume), cc	<u>—</u>	<u>—</u>	<u>—</u>	
Calculated purge volume (3 purge volume), cc	<u>3 L</u>	<u>3 L</u>	<u>3 L</u>	
Purge rate, cc/min.	<u>200 mL/min</u>	<u>200 mL/min</u>	<u>200 mL/min</u>	
Purge duration, min.	<u>15 mins</u>	<u>15 mins</u>	<u>15 mins</u>	
Purge started (time of day)	<u>13 30</u>	<u>14 53</u>	<u>16 00</u>	
Purge vacuum, " Hg	<u>Ø</u>	<u>Ø</u>	<u>Ø</u>	
Max Helium Leak Check Reading	<u>0 ppm</u>	<u>moisture inline</u>	<u>1000 ppm</u>	
Purge completed (time of day)	<u>13 45</u>	<u>14 08</u>	<u>16 15</u>	
Sampling period started (time of day)	<u>14 20</u>	<u>N/A</u>	<u>16 25</u>	
Sampling rate, cc/min	<u>200 mL/min</u>	<u>↓</u>	<u>200 mL/min</u>	
Sampling vacuum, " Hg	<u>—</u>	<u>↓</u>	<u>—</u>	
Sampling period ended (time of day)	<u>14 25</u>	<u>↓</u>		

Observations and Comments: VOCs = 91.6 ppm VOCs = N/A VOCs = 0 ppm
CO₂ = 0.5 % CO₂ = ↓ CO₂ = 0.2 %
CH₄ = 0.0 % CH₄ = ↓ CH₄ = 0.1 %
O₂ = 19.7 % O₂ = ↓ O₂ = 20.4 %

Ambient Air, Outdoor Air & Crawl Space Air Sampling Log (Summa Canister)

Project Information

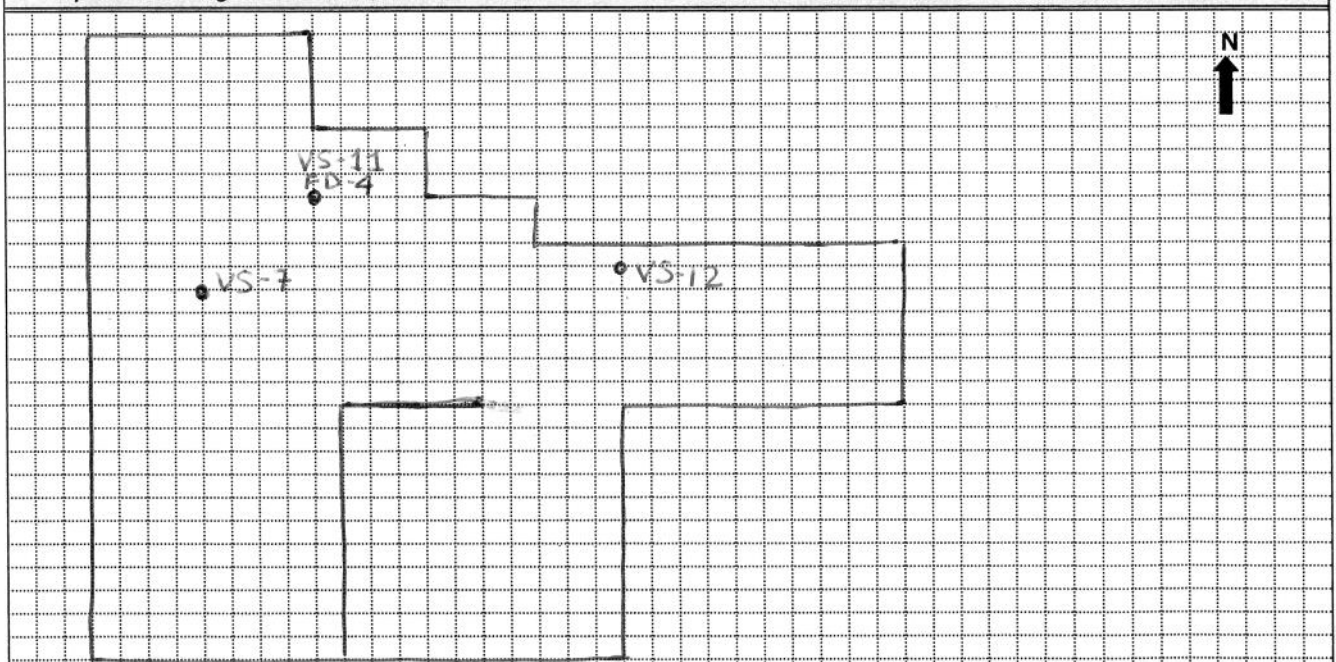
Project Name: Dow Ashland
 By: K Stokes / D Teale

Project # 36396.BS.FI.01
 Date: 5/6/09

Sampling Data Log

Sample Location	Field ID	Canister ID	Flow Controller ID	Initial Canister Pressure ("Hg)	Initial Flow Controller Rate (ml/min)	Start Date & Time	End Date & Time	Final Pressure ("Hg)	Final Flow Controller Rate (ml/min)
VS-7	VS-7-050609	002467	AVG 00309	-30	200	5/6/09 11:57	5/6/09 12:03	-4	200
VS-11	VS-11-050609	15C00149	AVG 00636	-27	200	5/6/09 14:56	5/6/09 15:02	-4	200
VS-11	VS-11-050609	003612	AVG 00910	-29	200	5/6/09 14:56	5/6/09 15:02	-5	200
VS-12	VS-12-050609	003897	AVG 00729	-29	200	5/6/09 15:38	5/6/09 15:43	-4	200

Sample Location Diagram



Note:

Draw in outline the structure's foundation and interior walls, identify rooms, and note other defining features. Show location of canister relative to physical objects, etc.

Other Observations and Comments (note any unique circumstances):

Indoor Vapor Intrusion Assessment
Soil Gas Sampling Field Log

Project Info

Project Name: Dow AshlandProject #: 363963By: K. Stokes D TecleDate: 5/6/09

Structure

Identification: _____

Address: _____

Sample Location type:

☐ concrete slab on grade☐ Yard or Driveway☐ concrete footing w/crawl space☐ other (describe) _____☐ basement

Soil Gas Sampling System

Probe type (describe): _____

Probe to sample interface system (describe): _____

Sample collection type:

☐ Syringe☐ Tedlar bag☐ Summa canister

Other info (describe other aspects) _____

Soil Gas Probe Purging & Sampling Log

Sample location (show in diagram)	1	2	3	4
Sample Identification (field ID)	VS-7	VS-11	FD-4	VS-12
Time Installed	n/a	n/a 945	n/a 945	1010
Depth of installed probe (feet bgs)	n/a	n/a 7"	n/a 7"	7"
Leak check, vacuum (probe/sampling interface)	—	—	—	—
Calculated dead volume (1 purge volume), cc	1L	1L	1L	1L
Calculated purge volume (3 purge volume), cc	3L	3L	3L	3L
Purge rate, cc/min.	200 mL/min	200 mL/min	200 mL/min	200 mL/min
Purge duration, min.	15	15	15	15
Purge started (time of day)	1137	1430	1430	1525
Purge vacuum, " Hg	0	0	0	0
Max Helium Leak Check Reading	1000 ppm	3000 ppm	3000 ppm	2000 ppm
Purge completed (time of day)	1153	1440	1440	1535
Sampling period started (time of day)	1157	1456	1456	1538
Sampling rate, cc/min	200 mL/min	200 mL/min	200 mL/min	200 mL/min
Sampling vacuum, " Hg	—	—	—	—
Sampling period ended (time of day)	1203	1502	1502	1543

Observations and Comments: VOCs = 14.6 ppm 8.9 ppm " 7.5 ppm
 CH₄ = 0.0% 0.0% " 0.0%
 CO₂ = 1.2% 0.7% " 0.2%
 O₂ = 20.0% 19.5% " 20.4%

Ambient Air, Outdoor Air & Crawl Space Air Sampling Log (Summa Canister)

Project Information

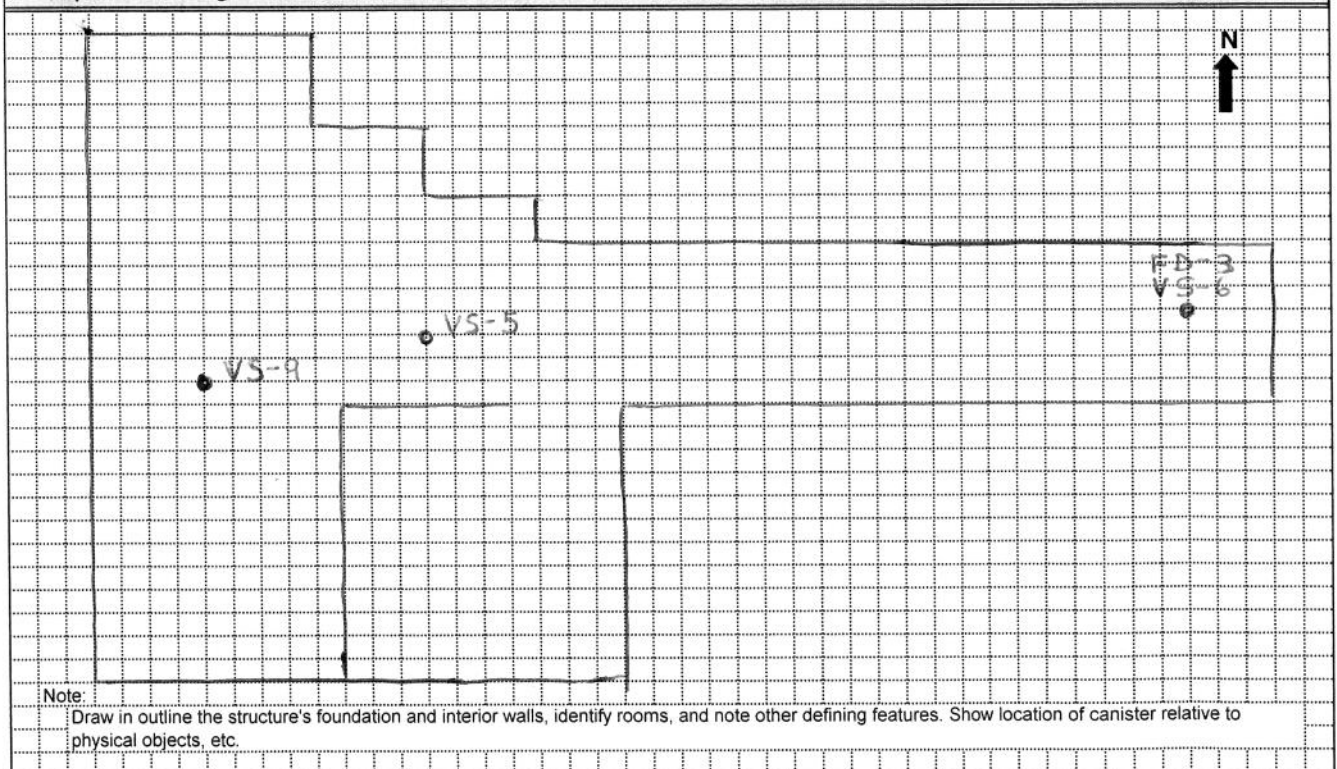
Project Name: Dow Ashland
 By: K Stokes D Teale

Project #: 363963.B6.FT.01
 Date: 5/6/09

Sampling Data Log

Sample Location	Field ID	Canister ID	Flow Controller ID	Initial Canister Pressure (inHg)	Initial Flow Controller Rate (ml/min)	Start Date & Time	End Date & Time	Final Pressure (inHg)	Final Flow Controller Rate (ml/min)
VS-9	VS-9-050609	003871	AVG 00101	-28	200	5/6/09 0555	5/6/09 0900	-4	200
VS-5	VS-5-050609	003150	AVG 00713	-28	200	5/6/09 0940	5/6/09 0945	-2	200
VS-6	VS-6-050609	003818	AVG 00196	-28	200	5/6/09 1106	5/6/09 1112	-3	200
VS-6	FD-3-050609	06764	AVG 01075	-30	200	5/6/09 1106	5/6/09 1112	-4	200

Sample Location Diagram



Other Observations and Comments (note any unique circumstances):

Indoor Vapor Intrusion Assessment
Soil Gas Sampling Field Log

Project Info

Project Name: Dow Ashland
By: K Stokes D TelleProject #: 363963.B6.FI.01
Date: 5/6/09

Structure

Identification: _____
Address: _____
Sample Location type:
☐ concrete slab on grade ☐ Yard or Driveway
☐ concrete footing w/crawl space ☐ other (describe) _____
☐ basement _____

Soil Gas Sampling System

Probe type (describe): _____
Probe to sample interface system (describe): _____
Sample collection type: ☐ Syringe ☐ Tedlar bag ☐ Summa canister
Other info (describe other aspects) _____

Soil Gas Probe Purging & Sampling Log

Sample location (show in diagram)	1	2	3	4
Sample Identification (field ID)	VS-9-050609	VS-5-050609	VS-6-050609	FD3-050609
Time Installed	08 30	n/a	n/a	n/a
Depth of installed probe (feet bgs)	7'	n/a	n/a	n/a
Leak check, vacuum (probe/sampling interface)	—	—	—	—
Calculated dead volume (1 purge volume), cc	1L	1L	1L	1L
Calculated purge volume (3 purge volume), cc	3L	3L	3L	3L
Purge rate, cc/min.	200 mL/min	200 mL/min	200	200
Purge duration, min.	15	15	15	15
Purge started (time of day)	08 40	09 25	10 40	10 40
Purge vacuum, " Hg	0	0	0	0
Max Helium Leak Check Reading	1000 ppm	2000 ppm	3000 ppm	3000 ppm
Purge completed (time of day)	08 55	09 40	10 45	10 45
Sampling period started (time of day)	08 55	09 40	11 06	11 06
Sampling rate, cc/min	200 mL/min	200 mL/min	200 mL/min	200 mL/min
Sampling vacuum, " Hg	0	0	0	0
Sampling period ended (time of day)	09 00	09 45	11 12	11 12

Observations and Comments: VOCs = 27.5 ppm = 29.4 ppm = 2.4 ppm "

CH₄ = 0.0% 0.0% 0.0% "

CO₂ = 1.9% 1.2% 2.0% "

O₂ = 18.9% 19.0% 19.3% "

Ambient Air, Outdoor Air & Crawl Space Air Sampling Log (Summa Canister)

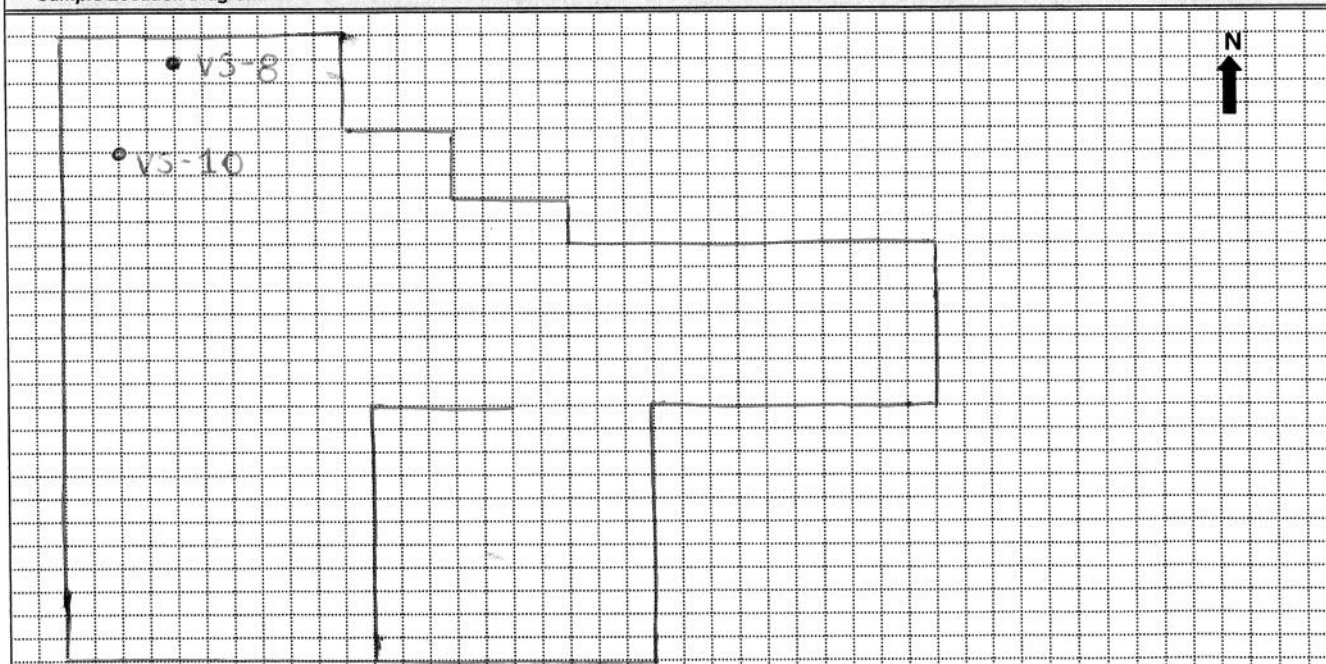
Project Information

Project Name: Dow AshlandProject #: 363963.B6.FI.01By: K Stokes D TedeDate: 5/7/09

Sampling Data Log

Sample Location	Field ID	Canister ID	Flow Controller ID	Initial Canister Pressure ("Hg)	Initial Flow Controller Rate (ml/min)	Start Date & Time	End Date & Time	Final Pressure ("Hg)	Final Flow Controller Rate (ml/min)
VS-10	VS-10-050709	002976	AVG 00161		200	5/7/09	5/7/09		200
VS-8	VS-8-050709	004183	AVG 00414	-28	200	5/7/09 9:39	5/7/09 09:46	-4	200
VS-10	VS-10-050709	003370	AVG 00755	-28	200	5/7/09 10:17	5/7/09 10:24	-4	200

Sample Location Diagram



Note:

Draw in outline the structure's foundation and interior walls, identify rooms, and note other defining features. Show location of canister relative to physical objects, etc.

Other Observations and Comments (note any unique circumstances):

Indoor Vapor Intrusion Assessment
Soil Gas Sampling Field Log

Sheet 1 of 2

Project Info

Project Name: Dow AshlandProject #: 363963.B6, FI.01By: K. Stokes D. TealeDate: 5/7/09

Structure

Identification: _____

Address: _____

Sample Location type:

☐ concrete slab on grade☐ Yard or Driveway☐ concrete footing w/crawl space☐ other (describe) _____☐ basement

Soil Gas Sampling System

Probe type (describe): Stainless steelProbe to sample interface system (describe): swagelock & teflon tubingSample collection type: ☐ Syringe ☐ Tedlar bag ☒ Summa canister

Other info (describe other aspects) _____

Soil Gas Probe Purging & Sampling Log

Sample location (show in diagram)	1	2	3	4
Sample Identification (field ID)	VS-10	VS-8		
Time Installed	0855	N/A		
Depth of installed probe (feet bgs)	7"	N/A		
Leak check, vacuum (probe/sampling interface)	✓	✓		
Calculated dead volume (1 purge volume), cc	1 L	1 L		
Calculated purge volume (3 purge volume), cc	3 L	3 L		
Purge rate, cc/min.	200 mL/min	200 mL/min		
Purge duration, min.	15	15		
Purge started (time of day)	0830 0955	0930		
Purge vacuum, " Hg	0"	0"		
Max Helium Leak Check Reading	8000 ppm	5000 ppm		
Purge completed (time of day)	0945 1005	0935		
Sampling period started (time of day)	1017	0939		
Sampling rate, cc/min	200 mL/min	200 mL/min		
Sampling vacuum, " Hg	—	—		
Sampling period ended (time of day)	1024	0946		

Observations and Comments: VOCs = 2.9 ppm VOCs = 37.2 ppmCH₄ = 0.0% CH₄ = 0.0%O₂ = 16.3% O₂ = 17.8%CO₂ = 4.0% CO₂ = 3.4%

Indoor Vapor Intrusion Assessment
Soil Gas Sampling Field Log

Sheet 1 of 2

Project Info	
Project Name: <u>Dow Ashland</u>	Project #: <u>363963</u>
By: <u>D. Teale / E. Batts</u>	Date: <u>06/15/09</u>

Structure	
Identification: _____	
Address: _____	
Sample Location type:	
<input checked="" type="checkbox"/> concrete slab on grade	<input type="checkbox"/> Yard or Driveway
<input type="checkbox"/> concrete footing w/crawl space	<input type="checkbox"/> other (describe) _____
<input type="checkbox"/> basement	_____

Soil Gas Sampling System	
Probe type (describe): <u>Sub-slab</u>	
Probe to sample interface system (describe): _____	
Sample collection type: <input type="checkbox"/> Syringe <input type="checkbox"/> Tedlar bag <input checked="" type="checkbox"/> Summa canister	
Other info (describe other aspects) _____	

Soil Gas Probe Purging & Sampling Log				
Sample location (show in diagram)	1	2	3	4
Sample Identification (field ID)	VS-13	VS-14	VS-2	
Time Installed	N/A	N/A	N/A	
Depth of installed probe (feet bgs)	N/A	N/A	N/A	
Leak check, vacuum (probe/sampling interface)	✓	✓	✓	
Calculated dead volume (1 purge volume), cc	~0.8L	~0.8L	~0.8L	
Calculated purge volume (3 purge volume), cc	~1.5L	~1.5L	~1.5L	
Purge rate, cc/min.	200 ml/min	180 ml/min	200 ml/min	
Purge duration, min.	18 min	15 min	11 min	
Purge started (time of day)	1327		1537	
Purge vacuum, " Hg	-5	-5	-5	
Max Helium Leak Check Reading	675	720	850	
Purge completed (time of day)	1345		1548	
Sampling period started (time of day)	1350		1555	
Sampling rate, cc/min	200 ml/min	200 ml/min	200 ml/min	
Sampling vacuum, " Hg	-	Not Collected	-	
Sampling period ended (time of day)	1355	Not Collected	1600	

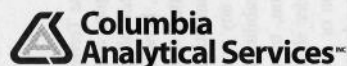
Observations and Comments: Couldn't collect sample from VS-14 since water was pulled from the probe when sampling at a higher rate set summa-canister.

VOCs : 9.9 ppm	4.8 ppm	2.8 ppm	
CH ₄ : 0.01 %	0.20	0.10	
O ₂ : 19.8 %	20.50	0.0	
CO ₂ : 0.01 %	0.10	18.8	

Attachment 3
Fall 2008 and Spring 2009 Subslab Soil Gas
Chain of Custody Forms

Air - Chain of Custody Record & Analytical Service Request

Page 1 of



2655 Park Center Drive, Suite A
Simi Valley, California 93065
Phone (805) 526-7161
Fax (805) 526-7270

Requested Turnaround Time in Business Days (Surcharges) please circle
1 Day (100%) 2 Day (75%) 3 Day (50%) 4 Day (35%) 5 Day (25%) 10 Day - Standard

CAS Project No.

Company Name & Address (Reporting Information) CH2M HILL One Dayton Center 1 South Main Street Suite 1100 Dayton, OH 45402				Project Name Dow Ashland				CAS Contact				Comments e.g. Actual Preservative or specific instructions Initial Canister Pressure ("Hg) / Final Pressure ("Hg)
Project Manager Eric Kroger				Project Number 363963.B6.FI.01				Analysis Method and/or Analytes				
Phone 937-220-2907		Fax		P.O. # / Billing Information As per SOW / Contract				TO-15				
Email Address for Result Reporting ekroger@ch2m.com				Sampler (Print & Sign) Kimberly Stokes Kimberly L. Stokes								
Client Sample ID	Laboratory ID Number	Date Collected	Time Collected	Sample Type (Air/Tube/Solid)	Canister ID (Bar Code # - AC, SC, etc.)	Flow Controller (Bar Code - FC #)	Sample Volume					
VS-1-050509		5/5/09	1425	AIR	004121	AVG 00749	1 L	X			-28/-5	
VS-3-050509		5/5/09	1630	AIR	003872	AVG 00109	1 L	X			-29/-5	
VS-9-050609		5/6/09	0900	AIR	003871	AVG 00401	1 L	X			-28/-4	
VS-5-050609		5/6/09	0945	AIR	003150	AVG 00713	1 L	X			-28/-2	
VS-6-050609		5/6/09	1112	AIR	003818	AVG 00796	1 L	X			-28/-3	
FD3-050609		5/6/09	N/A	AIR	06764	AVG 007075	1 L	X			-30/-4	
VS-7-050609		5/6/09	1203	AIR	002467	AVG 00309	1 L	X			-30/-4	
FD4-050609		5/6/09	N/A	AIR	150014	AVG 00886	1 L	X			-27/-4	
VS-11-050609		5/6/09	1502	AIR	003612	AVG 00410	1 L	X			-29/-5	
VS-12-050609		5/6/09	1543	AIR	003897	AVG 00729	1 L	X			-29/-4	
VS-8-050709		5/7/09	946	AIR	004183	AVG 00414	1 L	X			-28/-4	
VS-10-050709		5/7/09	1024	AIR	003370	AVG 00755	1 L	X			-28/-4	

Report Tier Levels - please select

Tier I - (Results/Default if not specified) ____

Tier II - (Results + QC) ____

Tier III - (Data Validation Package) 10% Surcharge ____

Tier V - (client specified) ____

EDD required Yes / No

Type: ____

EDD Units: ____

Project Requirements (MRLs, QAPP)

TO-15 full list
as per SOW/CONTRACT

Relinquished by: (Signature) Kimberly L. Stokes	Date: 5/7/09	Time: 12:00	Received by: (Signature)	Date:	Time:	Cooler / Blank Temperature _____ °C
Relinquished by: (Signature)	Date:	Time:	Received by: (Signature)	Date:	Time:	
Relinquished by: (Signature)	Date:	Time:	Received by: (Signature)	Date:	Time:	

Page 1 of 1



Requested Turnaround Time in Business Days (Surcharges) please circle
 1 Day (100%) 2 Day (75%) 3 Day (50%) 4 Day (35%) 5 Day (25%) 10 Day - Standard

CAS Project No.

[illegible]

Tier I - (Results/Default if not specified) _____
Tier II - (Results + QC) _____

Tier III - (Data Validation Package) 10% Surcharge _____
Tier V - (client specified) _____

EDD required Yes / No
Type: _____

EDD Units:

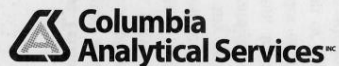
Project Requirements (MRLs, QAPP)

Relinquished by: (Signature)	Date:	Time:	Received by: (Signature)	Date:	Time:	Cooler / Blank
Relinquished by: (Signature)	Date:	Time:	Received by: (Signature)	Date:	Time:	
Relinquished by: (Signature)	Date:	Time:	Received by: (Signature)	Date:	Time:	

Temperature _____ °C

Air - Chain of Custody Record & Analytical Service Request

Page ____ of ____



2655 Park Center Drive, Suite A
Simi Valley, California 93065
Phone (805) 526-7161
Fax (805) 526-7270

Requested Turnaround Time in Business Days (Surcharges) please circle
1 Day (100%) 2 Day (75%) 3 Day (50%) 4 Day (35%) 5 Day (25%) 10 Day - Standard

CAS Project No.

Company Name & Address (Reporting Information) <i>CH2MHILL One Dayton Center South Main Street, St 410 Dayton, OH-45402</i>				Project Name <i>DOW Ashland</i>				CAS Contact				Comments e.g. Actual Preservative or specific instructions <i>Initial Canister pressure - Final pressure</i>	
								Analysis Method and/or Analytes					
Project Manager <i>Eric Kroger</i>				Project Number <i>363963. B6.FI.01</i>				<div style="display: flex; justify-content: space-between;"> <div style="width: 40%;">P.O. # / Billing Information <i>As per SOW / contract</i></div> <div style="width: 50%; text-align: center;"> <i>TO-15</i> </div> </div>					
													Email Address for Result Reporting <i>ekroger@ch2m.com</i>
Client Sample ID	Laboratory ID Number	Date Collected	Time Collected	Sample Type (Air/Tube/Solid)	Canister ID (Bar Code # - AC, SC, etc.)	Flow Controller (Bar Code - FC #)	Sample Volume						
<i>V513-061509</i>	<i>—</i>	<i>06/15/09</i>	<i>1355</i>	<i>Air</i>	<i>ISC00160</i>	<i>AVG00874</i>	<i>1L</i>	<i>X</i>					<i>-29 / -4</i>
<i>V52-061509</i>	<i>—</i>	<i>06/15/09</i>	<i>1600</i>	<i>Air</i>	<i>ISC00534</i>	<i>AVG00408</i>	<i>1L</i>	<i>X</i>					<i>-28.5 / -4</i>

Report Tier Levels - please select Tier I - (Results/Default if not specified) ____ Tier II - (Results + QC) ____ Tier III - (Data Validation Package) 10% Surcharge ____ Tier V - (client specified) ____						EDD required Yes / No Type: _____ EDD Units: _____						Project Requirements (MRLs, QAPP) <i>TO-15 full list as per SOW (contract)</i>	
Relinquished by: (Signature) <i>DWM</i>			Date: <i>06/15/09</i> Time: <i>1700</i>			Received by: (Signature)			Date: Time:				
Relinquished by: (Signature)			Date: Time:			Received by: (Signature)			Date: Time:				
Relinquished by: (Signature)			Date: Time:			Received by: (Signature)			Date: Time:			Cooler / Blank	
												Temperature _____ °C	

Attachment 4
Fall 2008 and Spring 2009 Subslab Soil Gas
Validation Report

Former General Latex and Chemical Corporation Site, Ashland, Ohio, Soil Vapor Investigation Data Quality Evaluation

Introduction

This data quality evaluation (DQE) report assesses the data quality of analytical results for soil vapor and air samples collected from the former General Latex and Chemical Corporation (GLCC) Facility site (site) in Ashland, Ohio. GLCC is A Wholly Owned Subsidiary of The Dow Chemical Company. CH2M HILL collected samples October 31, 2008, through June 15, 2009. Guidance for this DQE report came from the *Quality Assurance Project Plan (QAPP)*, *Former General Latex and Chemical Corporation Site, Ashland, Ohio, RCRA Facility Investigation* (August 2008); the U.S. Environmental Protection Agency *Contract Laboratory National Functional Guidelines for Organic Review* (USEPA, October 1999); and individual method requirements.

The analytical results were evaluated using the criteria of precision, accuracy, representativeness, comparability, and completeness (PARCC) as presented in the QAPP. This report is intended as a general data quality assessment designed to summarize data issues.

Analytical Data

This DQE report covers 22 normal samples and 3 field duplicates (FDs). A list of samples included in this DQE is included as Attachment A. The samples were reported as four sample delivery groups identified as P0803643, P0901607, P0901614, and P0902082. Columbia Analytical Services in Simi Valley, California (CASS) performed the analyses. Samples were collected and shipped by overnight carrier to the laboratory for analysis. The samples were analyzed by the method listed in Table 1.

TABLE 1
Analytical Parameters
Former General Latex and Chemical Corporation Site, Ashland, Ohio

Parameter	Method	Laboratory
Volatile Organic Compounds	TO-15	CASS

The sample delivery groups were assessed by reviewing the following: (1) the chain-of-custody documentation; (2) holding time compliance; (3) initial and continuing calibration criteria; (4) method blanks; (5) laboratory control sample (LCS)/laboratory control sample duplicate (LCSD) recoveries; (6) surrogate spike recoveries; (7) FD precision; (8) internal standard recoveries; and (9) the required quality control (QC) samples at the specified frequencies.

Data flags were assigned according to the QAPP. Multiple flags are routinely applied to specific sample method/matrix/analyte combinations, but there will only be one final flag. A final flag is applied to the data and is the most conservative of the applied validation flags. The final flag also includes matrix and blank sample impacts.

The data flags are those listed in the QAPP and are defined below:

- J = The identification of the analyte was acceptable, but the quality assurance criteria indicate that the quantitative values may be outside the normal expected range of precision (that is, the quantitative value is considered estimated).
- R = The result was rejected. This flag denotes the failure of QC criteria such that it cannot be determined if the analyte is present or absent in the sample.
- U = The analyte was analyzed for but not detected.
- UJ = The analyte was not detected; however, the reported detection limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

Findings

The overall summaries of the data validation are contained in the following sections and Table 2.

Holding Time/Preservation

The holding time and preservation met acceptance criteria.

Calibration

Initial and continuing calibration analyses were performed as required by the method and met acceptance criteria with the following exceptions:

- The recoveries of 10 analytes were less than method criteria in the continuing calibration verification (CCV) standards, indicating associated results are possibly biased low. The associated data were qualified as estimated. Twelve detected were flagged "J"; 62 nondetected results were flagged "UJ".

Method Blanks

Method Blanks were analyzed at the required frequency and were free of contamination with the following exceptions:

- Three analytes were detected less than the reporting limit in the method blanks. Ten associated results were detected less than five times (10 times for acetone and 2-butanone) the blank concentrations and were qualified as not detected. The results were flagged "U".

Field Blanks

Field blanks were not collected with this event.

Laboratory Control Samples

LCS/LCSDs were analyzed as required, and all accuracy and precision criteria were met.

Internal Standards

Internal standards were added to the methods requiring their use and all acceptance criteria were met.

Surrogates

Surrogate acceptance criteria were met.

Field Duplicates

Three FDs were collected as required and precision criteria were met.

Chain-of-Custody

Required procedures were followed and were free of errors.

Overall Assessment

The goal of this assessment is to demonstrate that a sufficient number of representative samples were collected and the resulting analytical data can be used to support the decision-making process. The following summary highlights the PARCC findings for the above-defined events:

- Precision of the data was verified through the review of the field and laboratory data quality indicators that include FD and LCS/LCSD relative percent differences. Precision was acceptable.
- Accuracy of the data was verified through the review of the calibration data, LCS/LCSD, internal standards, and surrogate standard recoveries. Accuracy generally was acceptable with a few results being qualified as estimated because of CCV recovery exceedances. Data users should consider the impact to any result that is qualified as estimated as it may contain a bias, which could affect the decision-making process.
- Representativeness of the data was verified through the samples' collection, storage and preservation procedures, verification of holding time compliance, and evaluation of method/field blank data. The laboratory did not note any issues related to sample preservation or storage of the samples. The samples were analyzed within USEPA-recommended holding time. A minimum number of sample results were qualified because of blank contamination. Blank concentrations were relatively low in relation to the reporting limit and, overall, reflect normal laboratory operating conditions.
- Comparability of the data was ensured using standard USEPA analytical procedures and standard units for reporting. Results obtained are comparable to industry standards in that the collection and analytical techniques followed approved, documented procedures.
- Completeness is a measure of the number of valid measurements obtained in relation to the total number of measurements planned. Completeness is expressed as the percentage

of valid or usable measurements compared to planned measurements. Valid data are defined as all data that are not rejected for project use. The data were considered valid. The completeness goal was met for all compounds.

TABLE 2
Validation Flags

NativeID	Method	Analyte	Final Result	Units	Final Flag	Validation Reason
DUP-1	TO15	ACETONE	67	µg/m ³	U	LB<RL
FD3-050609	TO15	BENZENE	15	µg/m ³	UJ	CCV<LCL
FD3-050609	TO15	n-HEXANE	16	µg/m ³	UJ	CCV<LCL
FD4-050609	TO15	1,2-DICHLOROPROPANE	15	µg/m ³	UJ	CCV<LCL
FD4-050609	TO15	ACETONE	80	µg/m ³	UJ	CCV<LCL
FD4-050609	TO15	BENZENE	15	µg/m ³	UJ	CCV<LCL
FD4-050609	TO15	DICHLORODIFLUOROMETHANE	15	µg/m ³	UJ	CCV<LCL
FD4-050609	TO15	METHYLENE CHLORIDE	15	µg/m ³	UJ	CCV<LCL
FD4-050609	TO15	n-HEXANE	130	µg/m ³	J	CCV<LCL
OA-1-050609	TO15	1,1,1-TRICHLOROETHANE	0.23	µg/m ³	UJ	CCV<LCL
OA-1-050609	TO15	ACETONE	27	µg/m ³	U	LB<RL
OA-1-050609	TO15	BENZENE	0.77	µg/m ³	J	CCV<LCL
OA-1-050609	TO15	BROMOMETHANE	0.23	µg/m ³	UJ	CCV<LCL
OA-1-050609	TO15	CARBON DISULFIDE	0.89	µg/m ³	U	LB<RL
OA-1-050609	TO15	CARBON TETRACHLORIDE	0.27	µg/m ³	J	CCV<LCL
OA-1-050609	TO15	HEXACHLOROBUTADIENE	0.34	µg/m ³	UJ	CCV<LCL
OA-1-050609	TO15	2-BUTANONE	2.7	µg/m ³	U	LB<RL
OA-2-050609	TO15	1,1,1-TRICHLOROETHANE	0.22	µg/m ³	UJ	CCV<LCL
OA-2-050609	TO15	ACETONE	13	µg/m ³	U	LB<RL
OA-2-050609	TO15	BENZENE	0.78	µg/m ³	J	CCV<LCL
OA-2-050609	TO15	BROMOMETHANE	0.22	µg/m ³	UJ	CCV<LCL
OA-2-050609	TO15	CARBON DISULFIDE	0.86	µg/m ³	U	LB<RL
OA-2-050609	TO15	CARBON TETRACHLORIDE	0.27	µg/m ³	J	CCV<LCL
OA-2-050609	TO15	HEXACHLOROBUTADIENE	0.33	µg/m ³	UJ	CCV<LCL
OA-2-050609	TO15	2-BUTANONE	1.7	µg/m ³	U	LB<RL
VS-10-050709	TO15	1,2-DICHLOROPROPANE	3.2	µg/m ³	UJ	CCV<LCL
VS-10-050709	TO15	ACETONE	21	µg/m ³	J	CCV<LCL
VS-10-050709	TO15	BENZENE	3.2	µg/m ³	UJ	CCV<LCL
VS-10-050709	TO15	DICHLORODIFLUOROMETHANE	4.7	µg/m ³	J	CCV<LCL
VS-10-050709	TO15	METHYLENE CHLORIDE	3.2	µg/m ³	UJ	CCV<LCL
VS-10-050709	TO15	n-HEXANE	12	µg/m ³	J	CCV<LCL
VS-1-050509	TO15	1,2-DICHLOROPROPANE	18	µg/m ³	UJ	CCV<LCL
VS-1-050509	TO15	ACETONE	93	µg/m ³	UJ	CCV<LCL
VS-1-050509	TO15	BENZENE	18	µg/m ³	UJ	CCV<LCL
VS-1-050509	TO15	DICHLORODIFLUOROMETHANE	18	µg/m ³	UJ	CCV<LCL
VS-1-050509	TO15	METHYLENE CHLORIDE	18	µg/m ³	UJ	CCV<LCL

TABLE 2
Validation Flags

NativeID	Method	Analyte	Final Result	Units	Final Flag	Validation Reason
VS-1-050509	TO15	n-HEXANE	19	µg/m ³	UJ	CCV<LCL
VS-11-050609	TO15	1,2-DICHLOROPROPANE	15	µg/m ³	UJ	CCV<LCL
VS-11-050609	TO15	ACETONE	79	µg/m ³	UJ	CCV<LCL
VS-11-050609	TO15	BENZENE	15	µg/m ³	UJ	CCV<LCL
VS-11-050609	TO15	DICHLORODIFLUOROMETHANE	15	µg/m ³	UJ	CCV<LCL
VS-11-050609	TO15	METHYLENE CHLORIDE	15	µg/m ³	UJ	CCV<LCL
VS-11-050609	TO15	n-HEXANE	120	µg/m ³	J	CCV<LCL
VS-12-050609	TO15	1,2-DICHLOROPROPANE	12	µg/m ³	UJ	CCV<LCL
VS-12-050609	TO15	ACETONE	70	µg/m ³	J	CCV<LCL
VS-12-050609	TO15	BENZENE	12	µg/m ³	UJ	CCV<LCL
VS-12-050609	TO15	DICHLORODIFLUOROMETHANE	12	µg/m ³	UJ	CCV<LCL
VS-12-050609	TO15	METHYLENE CHLORIDE	12	µg/m ³	UJ	CCV<LCL
VS-12-050609	TO15	n-HEXANE	13	µg/m ³	UJ	CCV<LCL
VS-2	TO15	ACETONE	750	µg/m ³	U	LB<RL
VS-3	TO15	ACETONE	64	µg/m ³	U	LB<RL
VS-3-050509	TO15	1,2-DICHLOROPROPANE	3.5	µg/m ³	UJ	CCV<LCL
VS-3-050509	TO15	ACETONE	19	µg/m ³	UJ	CCV<LCL
VS-3-050509	TO15	BENZENE	3.5	µg/m ³	UJ	CCV<LCL
VS-3-050509	TO15	DICHLORODIFLUOROMETHANE	11	µg/m ³	J	CCV<LCL
VS-3-050509	TO15	METHYLENE CHLORIDE	3.5	µg/m ³	UJ	CCV<LCL
VS-3-050509	TO15	n-HEXANE	3.8	µg/m ³	UJ	CCV<LCL
VS-4	TO15	ACETONE	150	µg/m ³	U	LB<RL
VS-5-050609	TO15	1,2-DICHLOROPROPANE	94	µg/m ³	UJ	CCV<LCL
VS-5-050609	TO15	ACETONE	500	µg/m ³	UJ	CCV<LCL
VS-5-050609	TO15	BENZENE	94	µg/m ³	UJ	CCV<LCL
VS-5-050609	TO15	DICHLORODIFLUOROMETHANE	94	µg/m ³	UJ	CCV<LCL
VS-5-050609	TO15	METHYLENE CHLORIDE	94	µg/m ³	UJ	CCV<LCL
VS-5-050609	TO15	n-HEXANE	100	µg/m ³	UJ	CCV<LCL
VS-6-050609	TO15	1,2-DICHLOROPROPANE	17	µg/m ³	UJ	CCV<LCL
VS-6-050609	TO15	ACETONE	88	µg/m ³	UJ	CCV<LCL
VS-6-050609	TO15	BENZENE	17	µg/m ³	UJ	CCV<LCL
VS-6-050609	TO15	DICHLORODIFLUOROMETHANE	17	µg/m ³	UJ	CCV<LCL
VS-6-050609	TO15	METHYLENE CHLORIDE	17	µg/m ³	UJ	CCV<LCL
VS-6-050609	TO15	n-HEXANE	18	µg/m ³	UJ	CCV<LCL
VS-7-050609	TO15	BENZENE	15	µg/m ³	UJ	CCV<LCL
VS-7-050609	TO15	n-HEXANE	17	µg/m ³	UJ	CCV<LCL
VS-8-050709	TO15	1,2-DICHLOROPROPANE	97	µg/m ³	UJ	CCV<LCL

TABLE 2
Validation Flags

NativeID	Method	Analyte	Final Result	Units	Final Flag	Validation Reason
VS-8-050709	TO15	ACETONE	520	µg/m ³	UJ	CCV<LCL
VS-8-050709	TO15	BENZENE	97	µg/m ³	UJ	CCV<LCL
VS-8-050709	TO15	DICHLORODIFLUOROMETHANE	97	µg/m ³	UJ	CCV<LCL
VS-8-050709	TO15	METHYLENE CHLORIDE	97	µg/m ³	UJ	CCV<LCL
VS-8-050709	TO15	n-HEXANE	100	µg/m ³	UJ	CCV<LCL
VS-9-050609	TO15	1,2-DICHLOROPROPANE	38	µg/m ³	UJ	CCV<LCL
VS-9-050609	TO15	ACETONE	200	µg/m ³	UJ	CCV<LCL
VS-9-050609	TO15	BENZENE	38	µg/m ³	UJ	CCV<LCL
VS-9-050609	TO15	DICHLORODIFLUOROMETHANE	38	µg/m ³	UJ	CCV<LCL
VS-9-050609	TO15	METHYLENE CHLORIDE	38	µg/m ³	UJ	CCV<LCL
VS-9-050609	TO15	n-HEXANE	190	µg/m ³	J	CCV<LCL

Notes:

CCV<LCL = Continuing calibration recovery less than lower control limit

LB<RL = Laboratory blank concentration less than the reporting limit

µg/m³ = micrograms per cubic meter

Attachment A

Samples Associated with DQE		
Field ID	Sample Date	QA/QC Type
DUP-1	31-Oct-08	FD
FD3-050609	06-May-09	FD
FD4-050609	06-May-09	FD
VS-1	31-Oct-08	N
VS-2	31-Oct-08	N
VS-3	31-Oct-08	N
VS-4	31-Oct-08	N
VS-5	31-Oct-08	N
VS-6	31-Oct-08	N
VS-7	31-Oct-08	N
VS-8	31-Oct-08	N
VS-1-050509	05-May-09	N
VS-3-050509	05-May-09	N
OA-1-050609	06-May-09	N
OA-2-050609	06-May-09	N
VS-11-050609	06-May-09	N
VS-12-050609	06-May-09	N
VS-5-050609	06-May-09	N
VS-6-050609	06-May-09	N
VS-7-050609	06-May-09	N
VS-9-050609	06-May-09	N
VS-10-050709	07-May-09	N
VS-8-050709	07-May-09	N
VS13-061509	15-Jun-09	N
VS2-061509	15-Jun-09	N

Appendix B
2009 Groundwater Monitoring Report

2009
Groundwater Monitoring Report
Former General Latex and
Chemical Corporation Facility,
Ashland, Ohio

Prepared for
The General Latex and Chemical Company
A Wholly Owned Subsidiary of The Dow Chemical Company

July 2010



Contents

Acronyms and Abbreviations	v
1 Introduction	1-1
1.1 Background	1-1
1.2 Objective	1-1
2 Field Activities	2-1
2.1 Groundwater Level Measurements and Sampling	2-1
2.2 Investigation-Derived Waste Management	2-1
3 Sampling Summary Results	3-1
3.1 Groundwater Flow	3-1
3.2 Groundwater Analytical Data	3-1
3.3 Data Validation	3-2
4 Summary	4-1
5 References	5-1

Attachments

- 1 Groundwater Sampling Forms and Gauging Sheets
- 2 Laboratory Analytical Data
- 3 Data Quality Evaluation Reports

Tables

- 1 Groundwater Level Measurements - 2009
- 2 2009 Final Purge Parameters
- 3 Summary of COIs Detected in Groundwater from Monitoring Wells- May 2009
- 4 Summary of COIs Detected in Groundwater from Monitoring Wells - October 2009

Figures

- 1 Site Location Map
- 2 Facility Features Map
- 3 Zone 2 Monitoring Wells- Groundwater Potentiometric Surface Map May 2009
- 4 Zone 2 Monitoring Wells- Groundwater Potentiometric Surface Map October 2009
- 5 Zone 1 - COIs in Groundwater Isoconcentration Map- May 2009
- 6 Zone 2 - COIs in Groundwater Isoconcentration Map- May 2009
- 7 Zone 1 - COIs in Groundwater Isoconcentration Map- October 2009
- 8 Zone 2 - COIs in Groundwater Isoconcentration Map- October 2009
- 9 TCE Concentration versus Time - MW-6
- 10 TCE Concentration versus Time - MW-12
- 11 TCE Concentration versus Time - MW-11
- 12 TCE Concentration versus Time - MW-10

- 13 TCE Concentration versus Time – MW-19
- 14 Freon-11 Concentrations versus Time – MW-11
- 15 Freon-11 Concentrations versus Time – MW-16

Acronyms and Abbreviations

CCR	current conditions report
COI	constituent of interest
Dow	The Dow Chemical Company
DTW	depth-to-water
Freon-11	trichlorofluoromethane
GLCC	General Latex and Chemical Company
IDW	investigation-derived waste
MCL	maximum contaminant level
RSL	regional screening level
site	former General Latex and Chemical Company site in Ashland, Ohio
TCE	trichloroethene
USEPA	United States Environmental Protection Agency

SECTION 1

Introduction

This annual groundwater monitoring program report has been prepared for the former General Latex and Chemical Corporation (GLCC) facility in Ashland, Ohio (site; Figure 1). GLCC is a wholly owned subsidiary of The Dow Chemical Company (Dow). GLCC is managing environmental site investigations and remediation activities at the site in accordance with the Voluntary Corrective Action Agreement signed on February 10, 2009, between GLCC and the U.S. Environmental Protection Agency (USEPA).

1.1 Background

GLCC collected groundwater samples to monitor groundwater quality, beginning with the initial facility investigation activities in 2001 through 2003. Quarterly groundwater monitoring was performed from 2004 through 2007 and the current semiannual monitoring program began in October 2008.

1.2 Objective

The objective of the semiannual groundwater monitoring program is to build a temporal dataset to evaluate the migration and attenuation of constituent plumes over time. These data will be used to support the evaluation of potential corrective measures at the site and to serve as a baseline for evaluating their effectiveness in the future.

Field Activities

The semiannual monitoring program field activities were conducted in two separate field events, May 4-6 and October 6-7, 2009. At each field event, CH2M HILL collected depth-to-water (DTW) level measurements from all 23 three site wells and groundwater samples from 12 monitoring wells.

The site features, including all monitoring well locations and highlighting the 12 semiannual sampling program monitoring wells, are presented on Figure 2. The groundwater sampling activities were conducted in accordance with the *Sampling and Analysis Plan for Former General Latex and Chemical Corporation Facility, Ashland, Ohio* (CH2M HILL 2009a).

2.1 Groundwater Level Measurements and Sampling

The DTW level was measured from a surveyed reference point on the north side of the polyvinyl chloride well casing. Attachment 1 contains the water level gauging field sheets for May 4, and October 6, 2009.

Groundwater samples were collected using low-flow sampling techniques with a peristaltic pump. Before sample collection started, field parameters for groundwater quality (dissolved oxygen, oxidation-reduction potential, pH, temperature, turbidity, and specific conductance) were recorded in 5-minute intervals until stabilization occurred. The groundwater sampling field forms are presented in Attachment 1.

Groundwater samples were packaged, placed in coolers with ice, and submitted to Microbac Laboratories, Inc. in Marietta, Ohio. The samples were analyzed following USEPA Method SW8260B for an abbreviated volatile organic compound list that included only the site groundwater constituents of interest (COIs): bromomethane, chloroform, chloromethane, methylene chloride, trichloroethene (TCE), trichlorofluoromethane (Freon-11). Laboratory analytical data are contained in Attachment 2.

2.2 Investigation-Derived Waste Management

Liquid investigation-derived waste (IDW), consisting of purge and decontamination water, was stored in containers in United Nations-approved 55-gallon drums and labeled with pending analysis. IDW was transported offsite and disposed of within 90 days of generation. Offsite pick-up and disposal of IDW was handled by Veolia Environmental Services, Inc. of North Jackson, Ohio.

Sampling Summary Results

A summary of the results from the May and October 2009 groundwater sampling field activities are discussed below.

3.1 Groundwater Flow

Table 1 presents the collected DTW level measurements and calculated groundwater elevations.

Previous investigations identified three unconsolidated water-bearing zones at the site: Zone 1 (shallow), Zone 2 (intermediate), and Zone 3 (deep). Zone 2 is the primary water-bearing unit, which consists of a permeable sand and gravel unit that is continuous across the site. The groundwater elevations were used to prepare groundwater potentiometric surface maps for the Zone 2 locations because conductive strata in Zones 1 and 3 are discontinuous, and therefore meaningful potentiometric maps could not be prepared for wells completed in these horizons.

Figures 3 and 4 present contours of the groundwater potentiometric surface in Zone 2 for the May and October 2009 events, respectively. The potentiometric surface maps depict the generalized groundwater flow toward the north-northeast, which is generally consistent with previous site potentiometric surface maps and the regional potentiometric surface map presented in the *Current Conditions Report for Former General Latex and Chemical Corporation Facility, Ashland, Ohio* (CCR; CH2M HILL 2009b).

3.2 Groundwater Analytical Data

The groundwater analytical results for the COIs were compared to USEPA maximum contaminant levels (MCLs) (USEPA 2003) and to the adjusted USEPA regional screening level (RSL) for tap water (USEPA 2008). If available for a constituent, precedence was given to the MCL as the screening value; if an MCL was not available, the RSL value was used as the screening value for that particular constituent. The results for the May and October 2009 sampling events are presented in Tables 3 and 4, respectively.

Exceedances of screening levels from the 2009 sampling events were limited to TCE and Freon-11. With consideration for past data as presented in the CCR (CH2M HILL 2009b), these exceedances are grouped into separate plumes—Zone 1 TCE, Zone 2 TCE, and Zone 1 Freon-11. Figures 5 through 8 are plume isoconcentration maps that present these exceedances, which generally are consistent with the previous isoconcentration maps. Exceedances are only observed in monitoring wells that exhibited previous exceedances.

Concentration versus time graphs for all wells with exceedances are presented on Figures 9 through 14. These show that the 2009 concentration data generally are consistent with the trends established by past data, and the plumes are either decreasing or are stable over time.

3.3 Data Validation

A CH2M HILL chemist performed data validation to ensure that the data are valid for decision making and are in compliance with SW846. Data qualifiers were applied to the data, and data quality evaluation memorandums were produced to convey any limitations on usability of the data (Attachment 3). In summary, the precision, accuracy, and representativeness were verified and comparability ensured. All data are considered valid.

SECTION 4

Summary

The semiannual groundwater sampling performed in May and October 2009 provided additional data to support an understanding of plume migration and attenuation over time. The generally consistent TCE and Freon-11 exceedances, along with the stable or decreasing concentrations, suggest the plumes are not migrating and are attenuating over time. CH2M HILL will continue the semiannual groundwater monitoring program in 2010 and continue to optimize the program to align most effectively and efficiently with the potential corrective measures.

References

CH2M HILL. 2009a. *Sampling and Analysis Plan for Former General Latex and Chemical Corporation Facility, Ashland, Ohio*. April.

CH2M HILL. 2009b. *Current Conditions Report for Former General Latex and Chemical Corporation Facility, Ashland, Ohio*. May.

U.S. Environmental Protection Agency (USEPA). 2003. *Maximum Contaminant Levels*. June.

U.S. Environmental Protection Agency (USEPA). 2008. *USEPA Regional Screening Levels*. September.

Tables

TABLE 1

Groundwater Level Measurements - 2009

2009 Annual Groundwater Monitoring Report

Former General Latex and Chemical Corporation, Ashland, Ohio

Well ID	Screened Interval		Top of Casing (TOC) Elevation	Measured Depth to Water (feet bgs) 5/4/09	Groundwater Elevation (feet amsl) 5/4/09	Measured Depth to Water (feet bgs) 10/6/09	Groundwater Elevation (feet amsl) 10/6/09
MW-1	17	27	1000.34	15.92	984.42	16.98	983.36
MW-2	13	23	998.71	11.36	987.35	12.86	985.85
MW-3	16	36	1001.57	21.95	979.62	26.65	974.92
MW-4	7	17	997.83	0.65	997.18	1.05	996.78
MW-6	10	20	996.99	10.89	986.10	10.75	986.24
MW-7	20	30	1001.11	21.74	979.37	26.14	974.97
MW-8	3	13	998.58	4.30	994.28	7.54	991.04
MW-9	14	24	1000.92	20.51	980.41	23.01	977.91
MW-10	17	32	1003.30	23.21	980.09	27.94	975.36
MW-11	9	19	1001.15	5.48	995.67	5.92	995.23
MW-12	14	24	997.41	13.18	984.23	12.60	984.81
MW-13D	14	24	997.76	16.31	981.45	20.23	977.53
MW-14D	42	52	999.22	18.38	980.84	22.46	976.76
BMW	18	28	999.21	18.83	980.38	23.16	976.05
MW-15	20	30	997.81	18.20	979.61	22.88	974.93
MW-16	10	20	997.94	8.60	989.34	16.50	981.44
MW-17D	48	58	1000.31	21.20	979.11	25.73	974.58
MW-18	30	35	1000.55	19.95	980.60	23.84	976.71
MW-19	18	28	1002.76	22.18	980.58	26.92	975.84
MW-20	23	33	1001.24	21.43	979.81	26.02	975.22
MW-21	24	34	1001.27	21.80	979.47	26.48	974.79
MW-22	25	35	997.49	18.58	978.91	23.25	974.24
MW-23	30	40	997.13	18.45	978.68	23.14	973.99

Abbreviations

ft btoc - feet below top of casing

TABLE 2

2009 Groundwater Final Purge Parameters¹

2009 Annual Groundwater Monitoring Report

Formal General Latex Chemical Corporation, Ashland, Ohio

Well ID	Date	pH	Temp (Celsius)	Specific Conductivity (μ S/cm)	ORP (mV)	DO (mg/L)	Turbidity (NTU)
MW-06	5/5/09	6.86	12.93	0.284	-32.0	0.83	23.0
	10/6/09	6.67	16.49	0.421	4.7	1.40	25.2
MW-09	5/5/09	6.67	14.30	2.224	98.0	1.30	15.0
	10/6/09	6.53	14.67	3.196	77.3	1.19	5.0
MW-10	5/5/09	7.02	13.61	1.819	141.0	0.94	23.0
	10/6/09	6.85	13.69	2.453	28.5	0.92	77.4
MW-11	5/4/09	7.06	11.78	0.415	24.0	0.32	18.0
	10/7/09	6.88	13.03	0.869	16.1	0.67	40.2
MW-12	5/6/09	6.92	11.95	0.338	124.0	0.66	22.0
	10/7/09	6.73	13.22	0.484	27.9	1.60	27.3
MW-16	5/4/09	6.73	13.40	1.027	-57.0	0.78	10.0
	10/7/09	6.63	14.93	1.533	-106.3	0.64	30.7
MW-18	5/4/09	7.38	16.25	1.105	-159.0	0.53	19.0
	10/7/09	7.34	13.61	1.387	-138.0	0.53	16.4
MW-19	5/5/09	6.79	13.07	2.624	89.0	2.26	7.0
	10/6/09	6.67	15.28	2.412	40.2	2.94	17.8
MW-20	5/6/09	7.35	12.22	0.767	-88.0	2.17	12.0
	10/7/09	7.22	13.13	1.127	-162.7	0.89	16.4
MW-21	5/6/09	7.49	12.78	0.777	-93.0	0.50	34.0
	10/7/09	7.20	14.25	1.132	-141.6	0.54	173.0
MW-22	5/5/09	7.41	14.41	1.181	-84.0	0.30	403.0
	10/7/09	7.20	12.6	2.753	-48.9	1.58	406.0
MW-23	5/6/09	7.26	13.28	0.883	-89.0	0.93	33.0
	10/6/09	7.04	14.12	1.324	-59.3	0.96	1.3

¹Final stabilized readings from low flow sampling

NS=Not Sampled

ORP - oxidation reduction potential

DO- dissolved oxygen

TABLE 3

Summary of COIs Detected in Groundwater - May 2009
 2009 Annual Groundwater Monitoring Report
 Former General Latex and Chemical Corporation, Ashland, Ohio

Location	Screening Level	MCL (if available), otherwise April 2009 Tapwater RSL	MW06	MW09		MW10	MW11	MW12	MW16
Sample ID			MW06GW1020-050509	FD01-050509	MW09GW1424-050509	MW10GW1732-050509	MW11GW0919-050409	MW12GW1424-050609	MW16GW1020-050409
Sample Depth (ft)			10 - 20	14 - 24	14 - 24	17 - 32	9 - 19	14 - 24	10 - 20
Sample Date			5/5/2009	5/5/2009	5/5/2009	5/5/2009	5/4/2009	5/6/2009	5/4/2009
VOCs (ug/l)									
Bromomethane	8.7	8.7	< 0.5	< 0.5	< 0.5	< 0.5	< 12.5	< 0.5	< 1250
Chloroform	0.19	0.19	< 0.125	0.126 J	0.156 J	< 0.125	< 3.13	< 0.125	< 313
Chloromethane	190	190	< 0.25	< 0.25	< 0.25	< 0.25	< 6.25	< 0.25	< 625
Methylene chloride	5	5	< 0.25	< 0.25	< 0.25	< 0.25	< 6.25	< 0.25	< 625
TCE	5	5	11.4	52.9	53.8	13.5	< 6.25	12	< 625
Freon-11	1300	1300	0.296 J	1.46 J	1.46 J	< 0.25	3590	< 0.25	227000

Location	Screening Level	MCL (if available), otherwise April 2009 Tapwater RSL	MW18	MW19	MW20	MW21		MW22	MW23
Sample ID			MW18GW3035-050409	19GW1828-050	MW20GW2333-050609	FD02-050609	MW21GW2434-050609	MW22GW2535-050509	MW23GW3040-050609
Sample Depth (ft)			30 - 35	18 - 28	23 - 33	24 - 34	24 - 34	25 - 35	30 - 40
Sample Date			5/4/2009	5/5/2009	5/6/2009	5/6/2009	5/6/2009	5/5/2009	5/6/2009
VOCs (ug/l)									
Bromomethane	8.7	8.7	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	
Chloroform	0.19	0.19	< 0.125	< 0.125	< 0.125	< 0.125	< 0.125	< 0.125	
Chloromethane	190	190	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	
Methylene chloride	5	5	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	
TCE	5	5	< 0.25	16.6	< 0.25	0.334 J	0.303 J	0.512 J	
Freon-11	1300	1300	< 0.25	0.52 J	< 0.25	< 0.25	< 0.25	< 0.25	

Notes:

NA = Not analyzed

J = The analyte was positively identified: the associated numerical value is the approximate concentration of the analyte in the sample.

U = The analyte was analyzed for, but was not detected above the reported sample quantitation limit.

UJ = The analyte was below the reported sample quantitation limit. However, the reported value is approximate.

ug/l = Micrograms per Liter

Bold indicates the analyte was detected

Shading indicates the result exceeded screening level

TABLE 4

Summary of COIs Detected in Groundwater - October 2009

2009 Annual Groundwater Monitoring Report

Former General Latex and Chemical Corporation, Ashland, Ohio

Location	Screening Level	MCL (if available), otherwise April 2009 Tapwater RSL	MW06	MW09	MW10	MW11	MW12	MW16	
Sample ID			MW06GW1020-100609	FD01-100609	MW09GW1424-100609	MW10GW1732-100609	MW11GW0919-100709	MW12GW1424-100709	MW16GW1020-100709
Sample Depth (ft)			10 - 20	14 - 24	14 - 24	17 - 32	9 - 19	14 - 24	10 - 20
Sample Date			10/6/2009	10/6/2009	10/6/2009	10/6/2009	10/7/2009	10/7/2009	10/7/2009
VOCs (ug/l)									
Bromomethane	8.7	8.7	< 0.5	< 0.5	< 0.5	< 0.5	< 12.5	< 0.5	< 1000
Chloroform	0.19	0.19	< 0.125	< 0.125	< 0.125	< 0.125	< 3.13	< 0.125	< 250
Chloromethane	190	190	0.487 J	0.58 J	0.408 J	0.334 J	< 6.25	< 0.25	< 500
Methylene chloride	5	5	< 0.25	< 0.25	< 0.25	< 0.25	< 6.25	< 0.25	< 0.2500
TCE	5	5	9.03	28.5	28.1	12.2	< 6.25	14.4	< 500
Trichlorofluoromethane	1300	1300	< 0.25	1.1 J	0.903 J	< 0.25	5820	< 0.25	271000

Location	Screening Level	MCL (if available), otherwise April 2009 Tapwater RSL	MW18	MW19	MW20	MW21		MW22	MW23
Sample ID			MW18GW3035-100709	19GW1828-100	MW20GW2333-100709	FD01-100709	MW21GW2434-100709	MW22GW2535-100709	MW23GW3040-100609
Sample Depth (ft)			30 - 35	18 - 28	23 - 33	24 - 34	24 - 34	25 - 35	30 - 40
Sample Date			10/7/2009	10/6/2009	10/7/2009	10/7/2009	10/7/2009	10/7/2009	10/6/2009
VOCs (ug/l)									
Bromomethane	8.7	8.7	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
Chloroform	0.19	0.19	< 0.125	< 0.125	< 0.125	< 0.125	< 0.125	< 0.125	< 0.125
Chloromethane	190	190	< 0.25	0.64 J	< 0.25	< 0.25	< 0.25	< 0.25	0.517 J
Methylene chloride	5	5	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25
TCE	5	5	< 0.25	31.3	< 0.25	1.33 J	1.41 J	0.351 J	< 0.25
Trichlorofluoromethane	1300	1300	0.55 J	< 0.25	< 0.25	0.369 J	0.348 J	< 0.25	< 0.25

Notes:

NA = Not analyzed

J = The analyte was positively identified: the associated numerical value is the approximate concentration of the analyte in the sample.

U = The analyte was analyzed for, but was not detected above the reported sample quantitation limit.

ug/l = Micrograms per Liter

Bold indicates the analyte was detected

Shading indicates the result exceeded screening

Figures

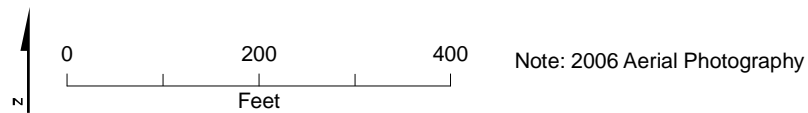
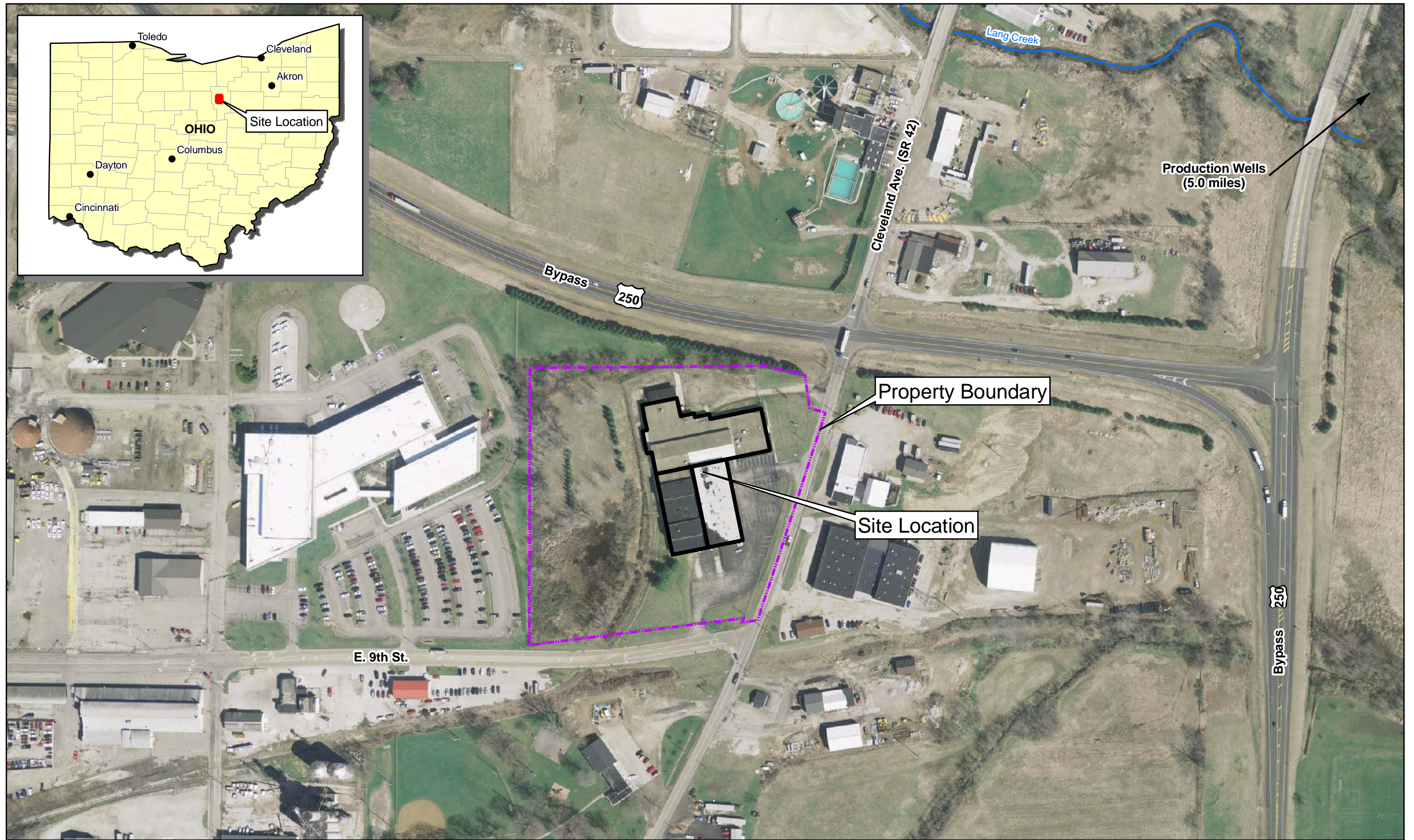


Figure 1
Site Location Map
2009 Annual Groundwater Monitoring Report
Former General Latex and Chemical Corporation Facility
Ashland, Ohio

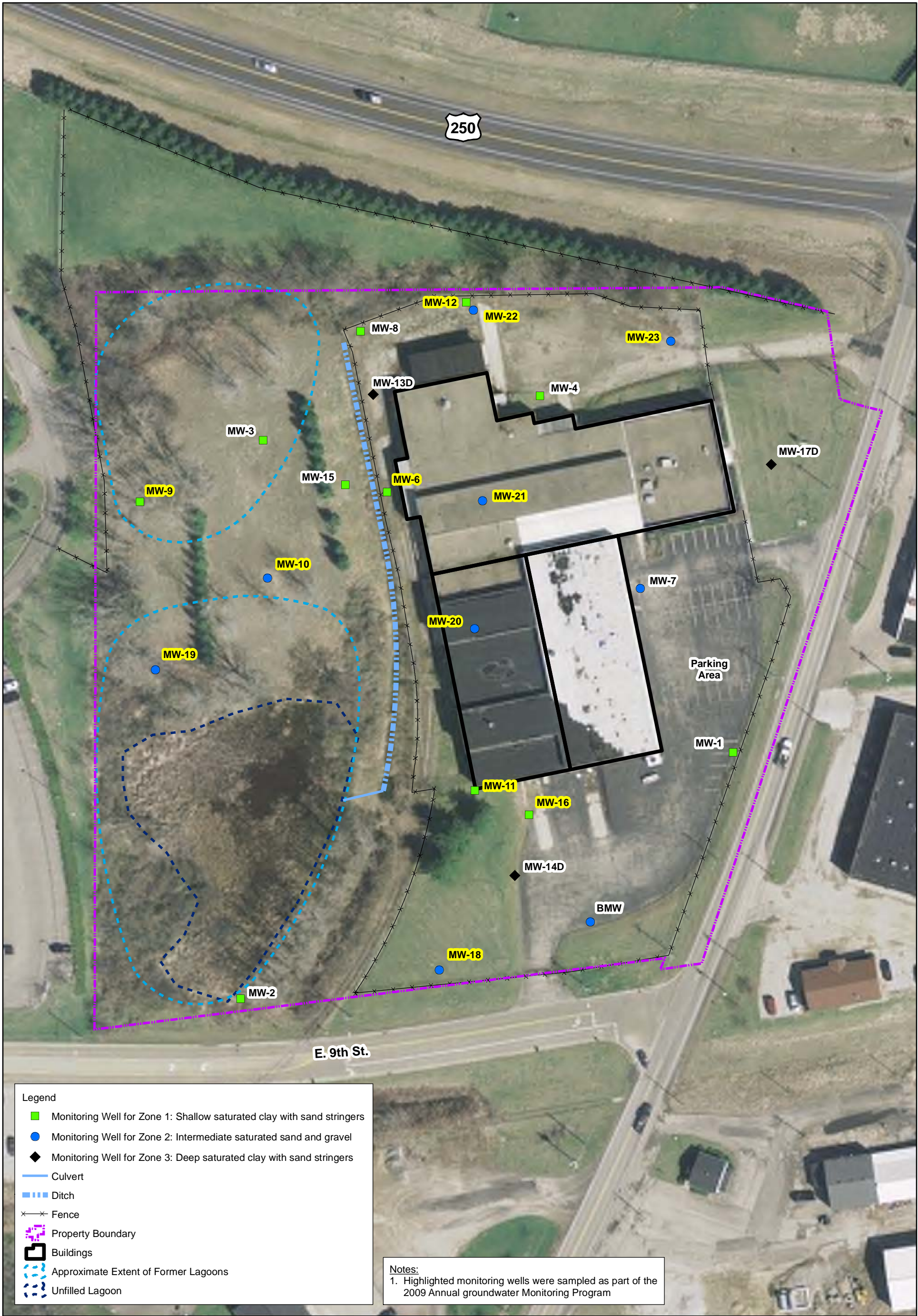


Figure 2
Facility Groundwater Monitoring Network
2009 Annual Groundwater Monitoring Report
Former General Latex and Chemical Corporation Facility
Ashland, Ohio

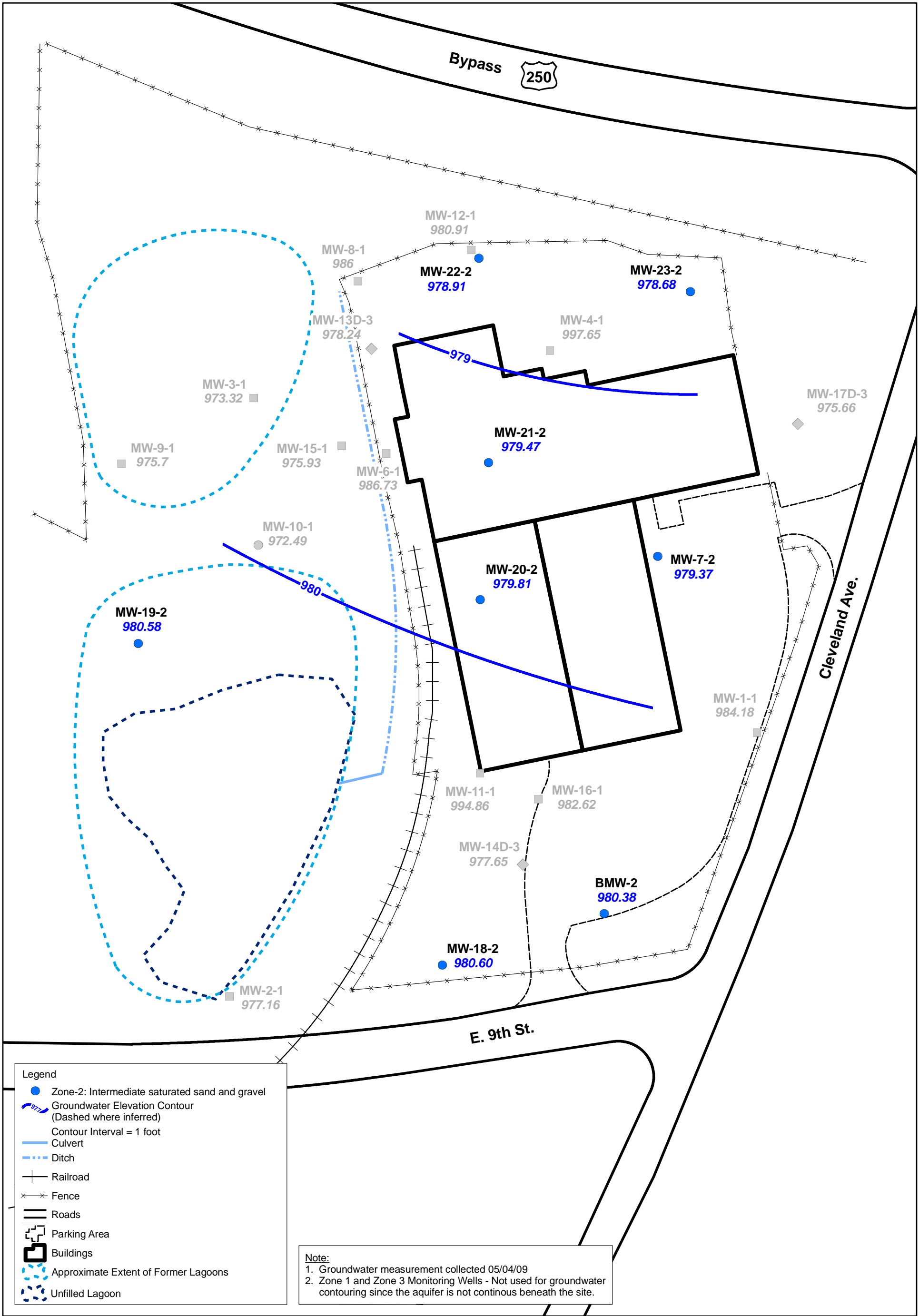


Figure 3
Zone 2 Groundwater Potentiometric Surface Map
2009 Annual Groundwater Monitoring Report
Former General Latex and Chemical Corporation Facility
Ashland, Ohio

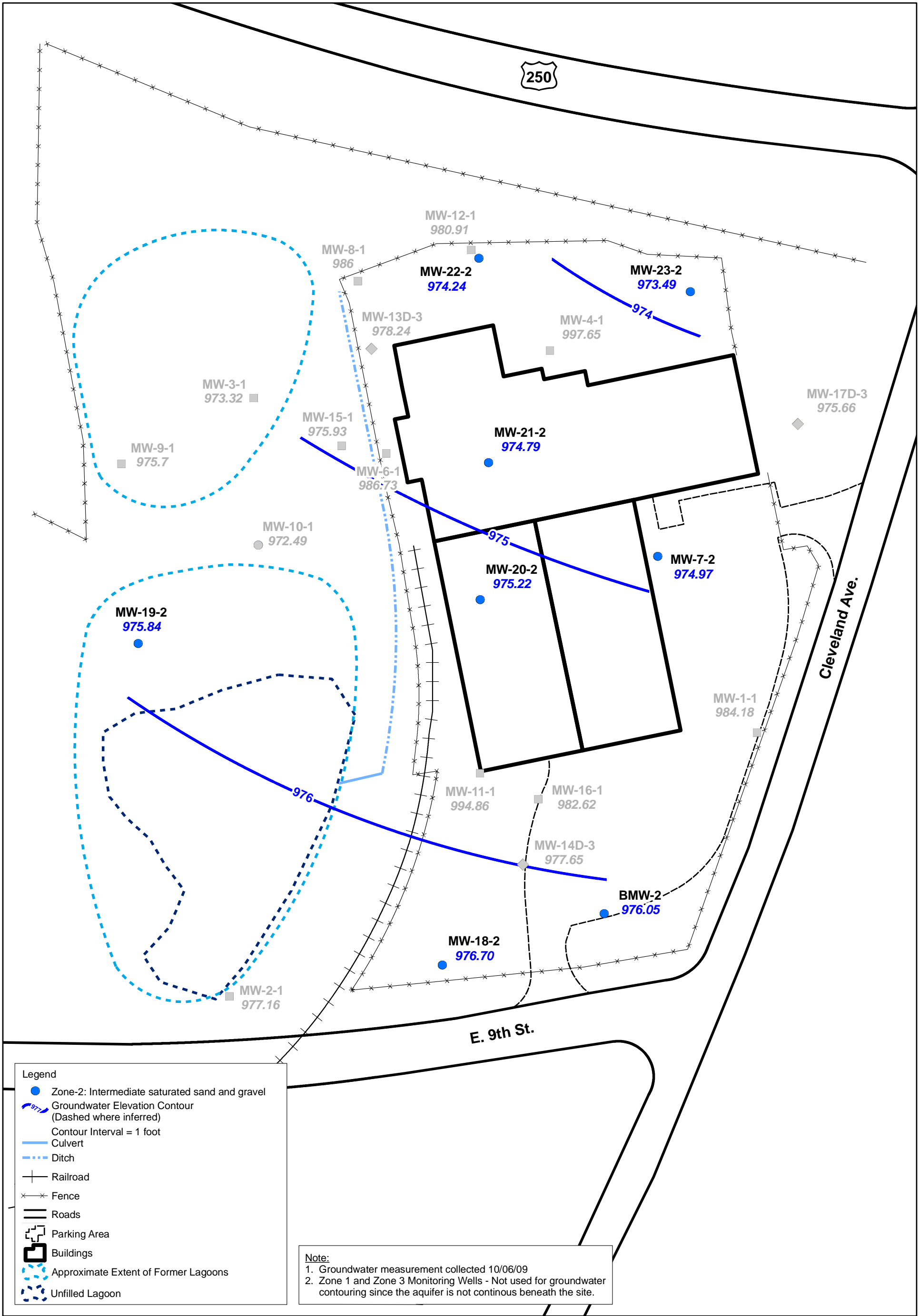


Figure 4
Zone 2 Groundwater Potentiometric Surface Map
2009 Annual Groundwater Monitoring Report
Former General Latex and Chemical Corporation Facility
Ashland, Ohio



Figure 5
COI Exceedances in Shallow Groundwater (Zone 1) - May 2009
2009 Annual Groundwater Monitoring Report
Former General Latex & Chemical Corp Facility
Ashland, Ohio

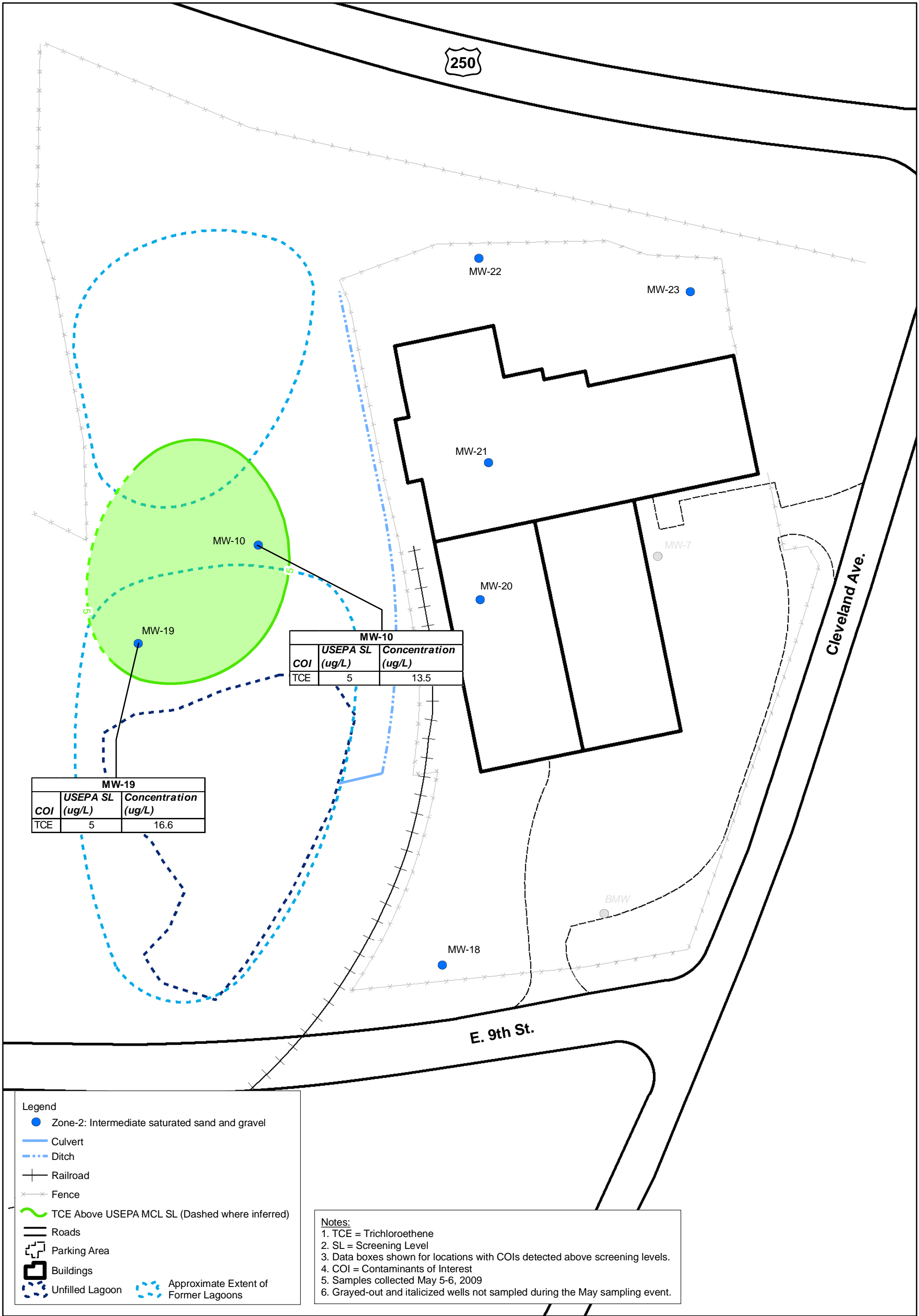


Figure 6
COI Exceedances in Intermediate Groundwater (Zone 2) - May 2009
2009 Annual Groundwater Monitoring Report
Former General Latex & Chemical Corp Facility
Ashland, Ohio



Figure 7
COI Exceedances in Shallow Groundwater (Zone 1) - October 2009
2009 Annual Groundwater Monitoring Report
Former General Latex & Chemical Corp Facility
Ashland, Ohio

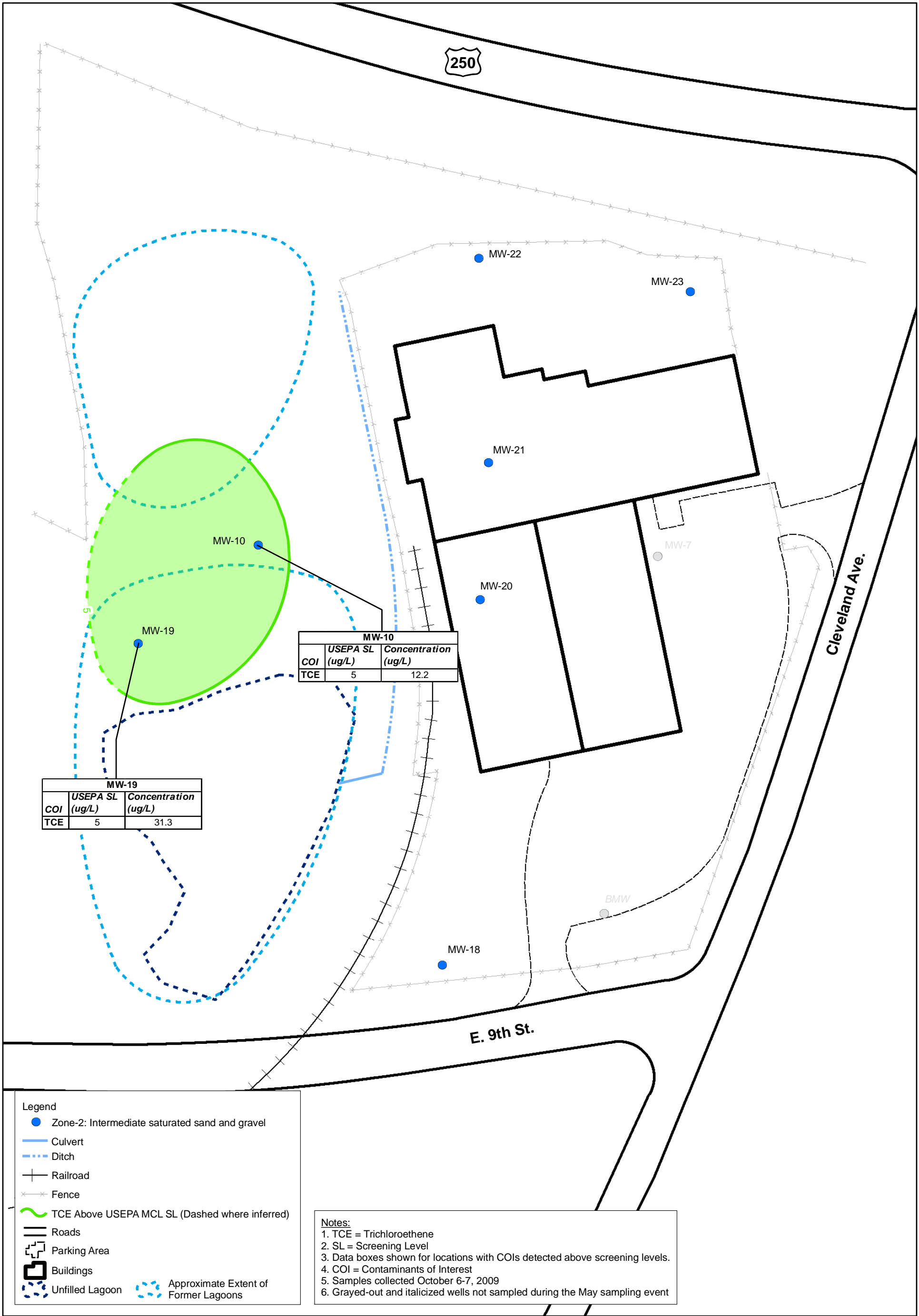


Figure 8
Exceedances in Intermediate Groundwater (Zone 2) - October 2009
2009 Annual Groundwater Monitoring Report
Former General Latex & Chemical Corp Facility
Ashland, Ohio

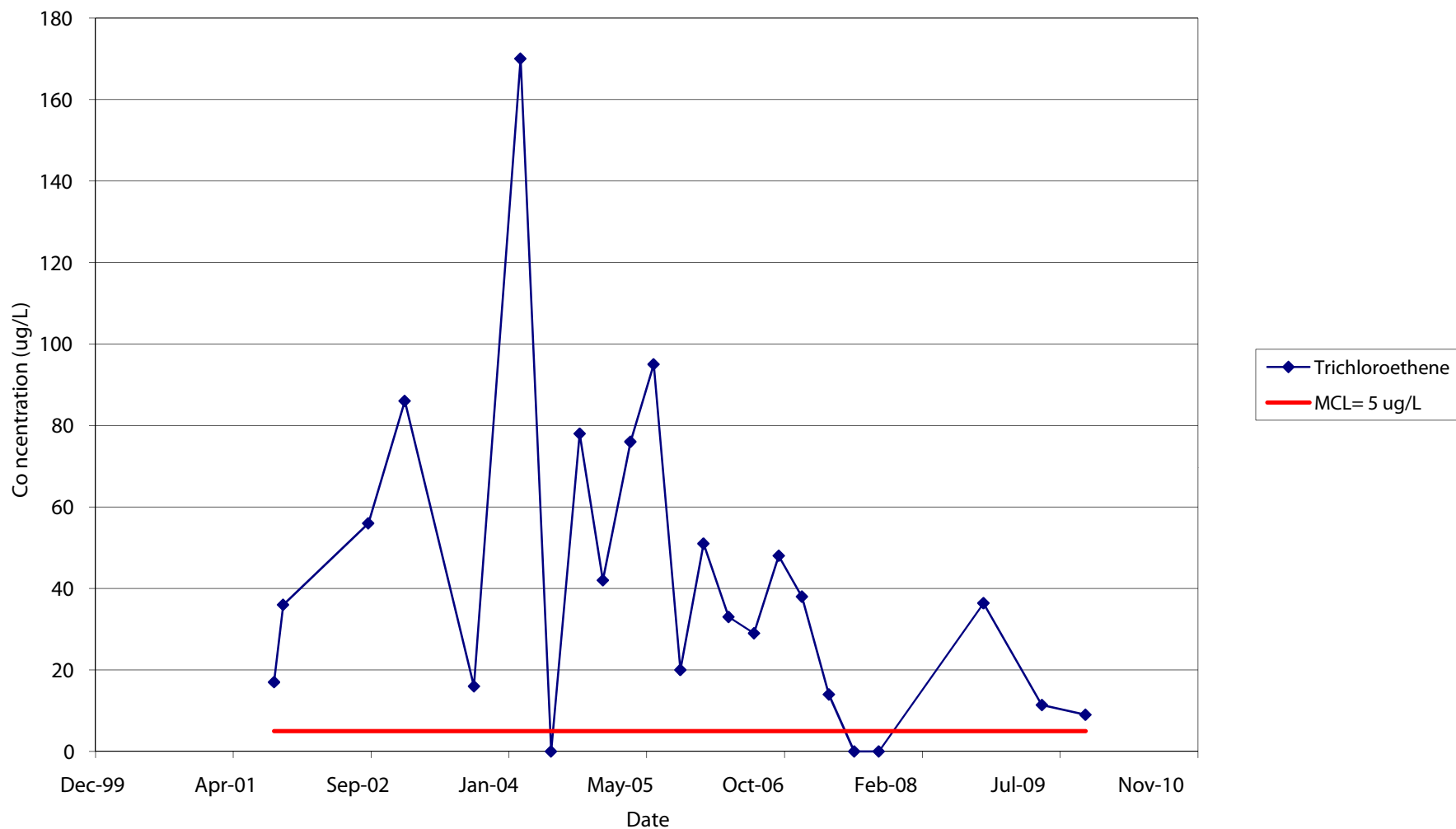


Figure 9
TCE Concentrations vs Time MW-6
2009 Annual Groundwater Monitoring Report
Former General Latex and Chemical Corporation Facility
Ashland, Ohio

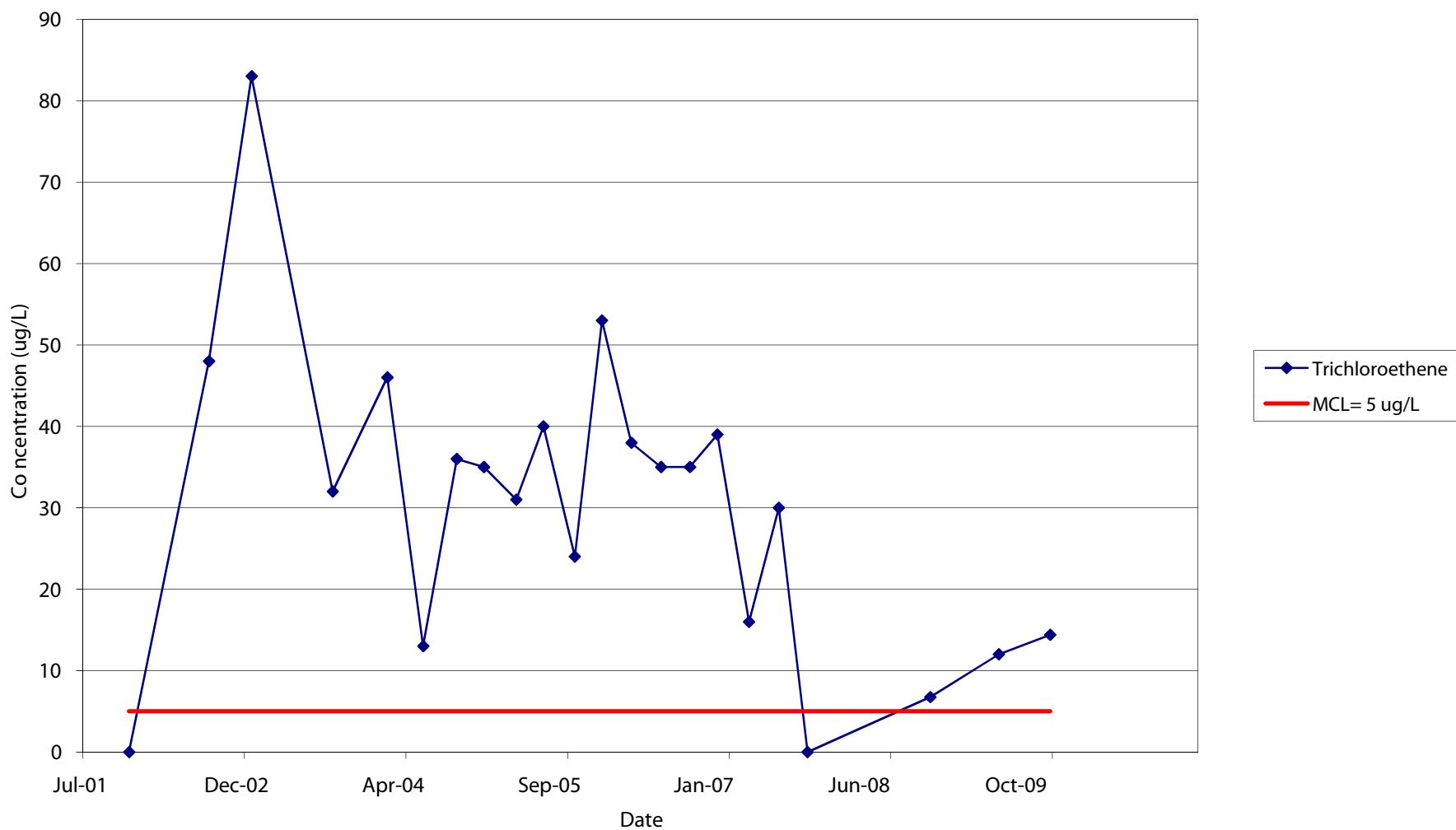


Figure 10
TCE Concentrations vs Time MW-12
2009 Annual Groundwater Monitoring Report
Former General Latex and Chemical Corporation Facility
Ashland, Ohio

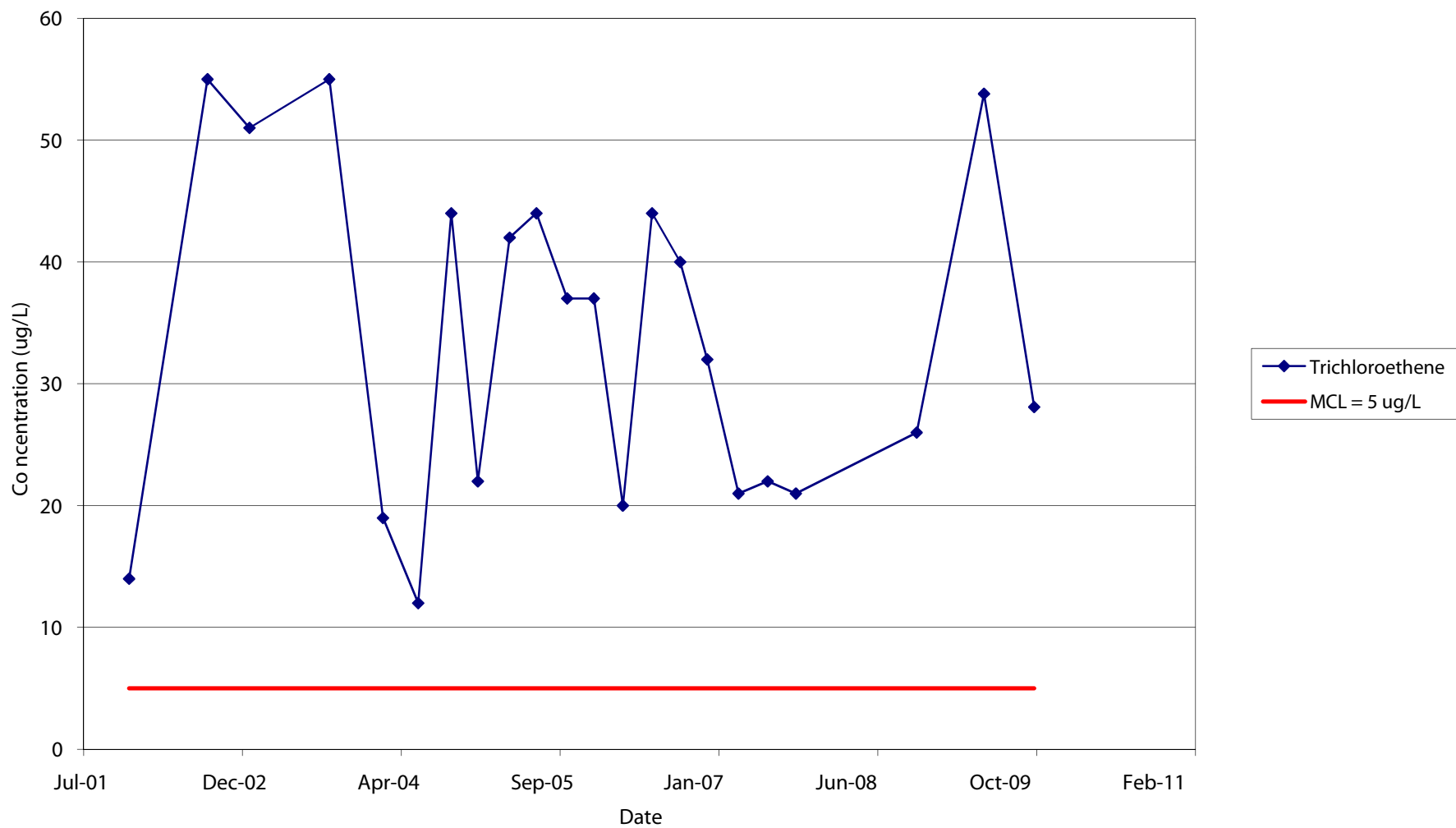


Figure 11
TCE Concentrations vs Time MW-9
2009 Annual Groundwater Monitoring Report
Former General Latex and Chemical Corporation Facility
Ashland, Ohio

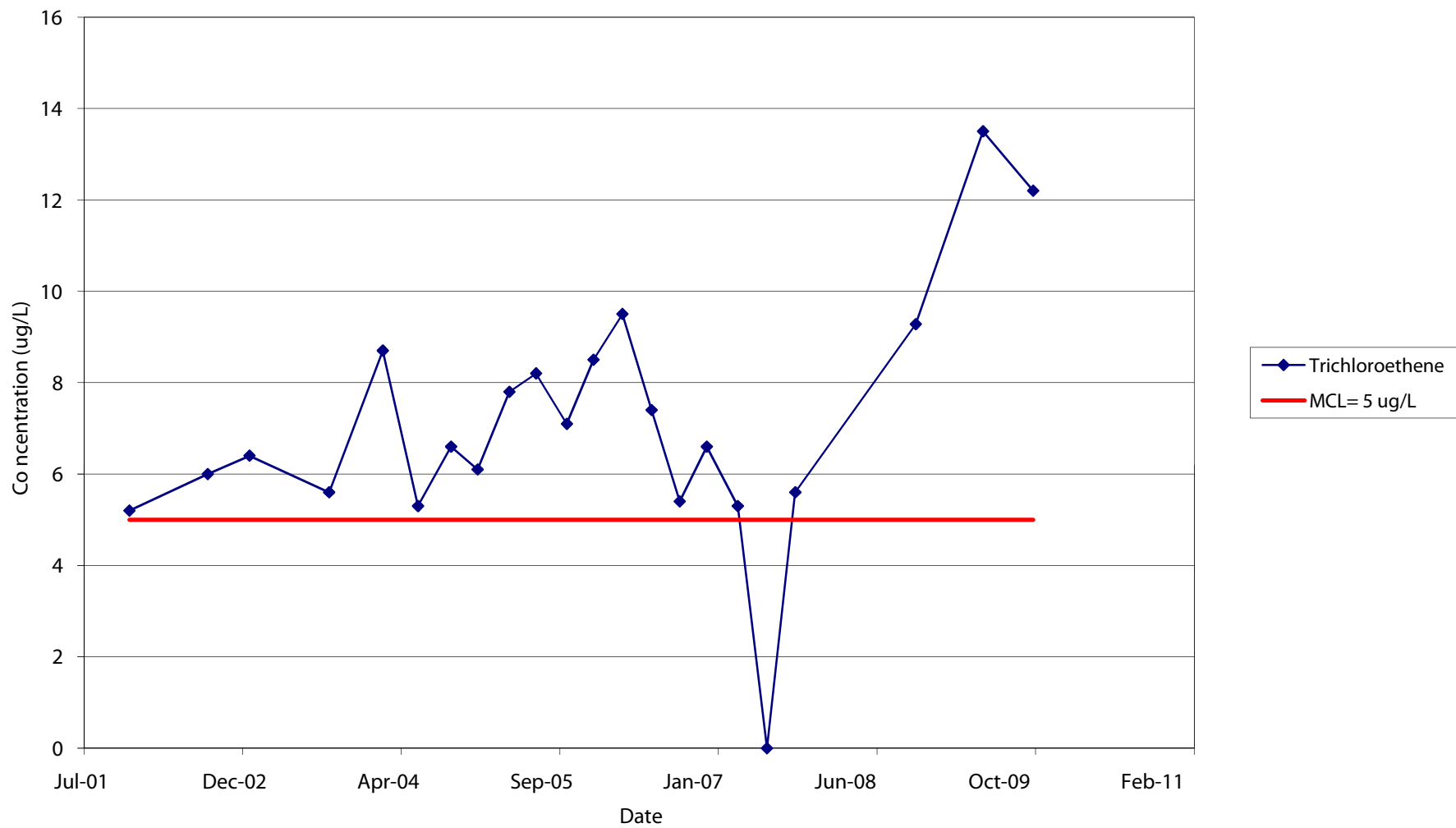


Figure 12
TCE Concentrations vs Time MW-10
2009 Annual Groundwater Monitoring Report
Former General Latex and Chemical Corporation Facility
Ashland, Ohio

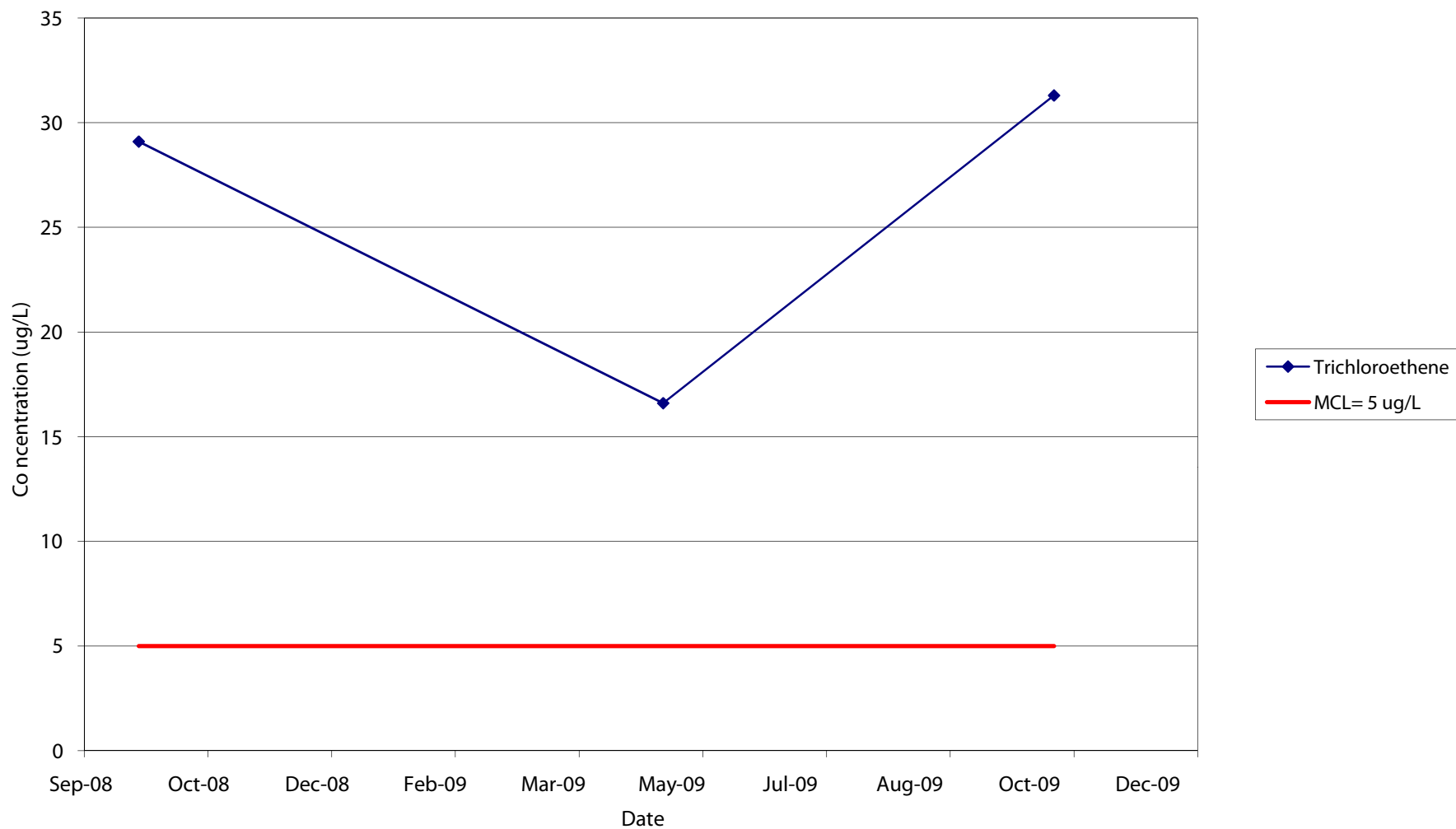


Figure 13
TCE Concentrations vs Time MW-19
2009 Annual Groundwater Monitoring Report
Former General Latex and Chemical Corporation Facility
Ashland, Ohio

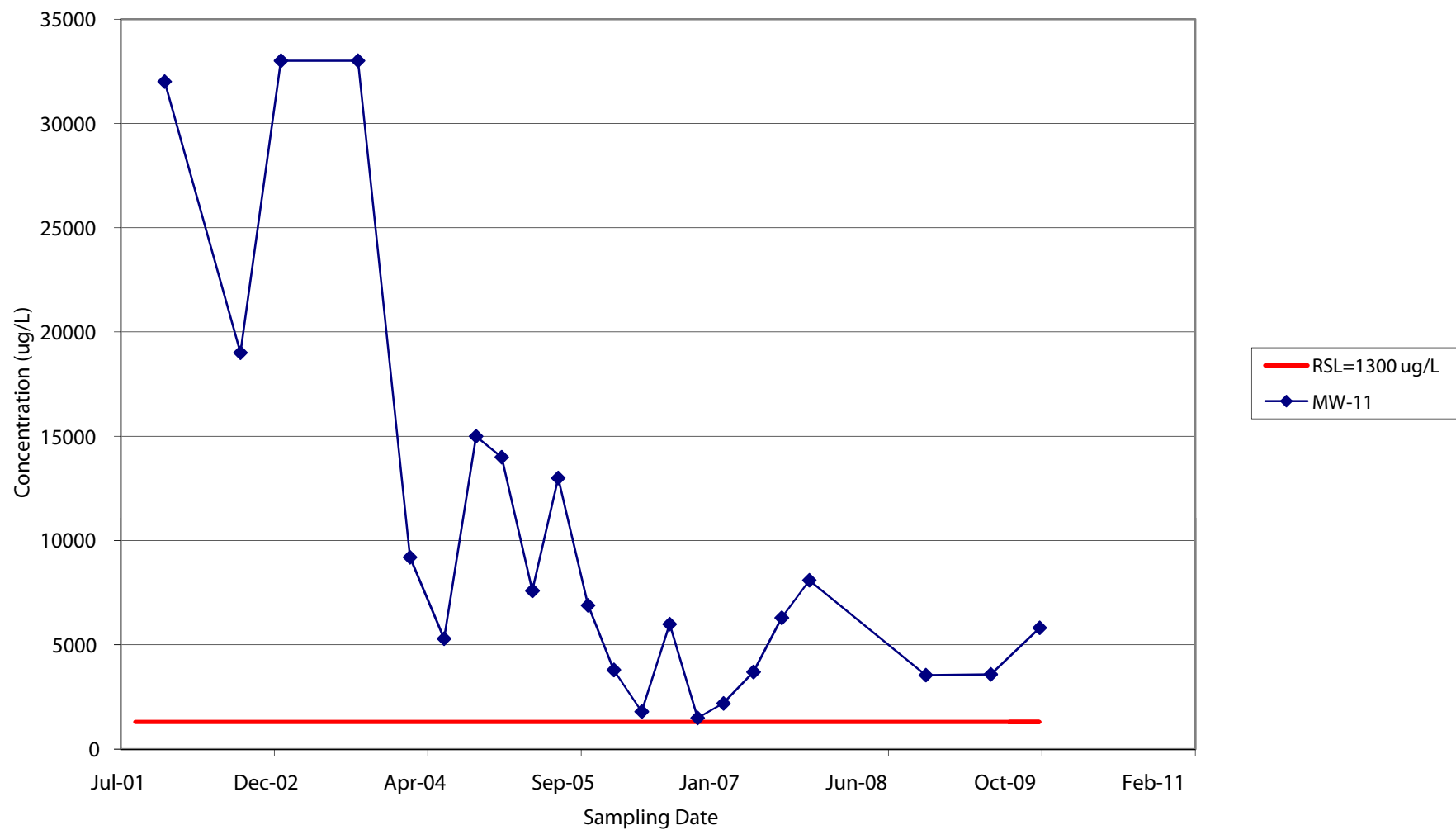


Figure 14
Freon-11 Concentrations vs Time MW-11
2009 Annual Groundwater Monitoring Report
Former General Latex and Chemical Corporation Facility
Ashland, Ohio

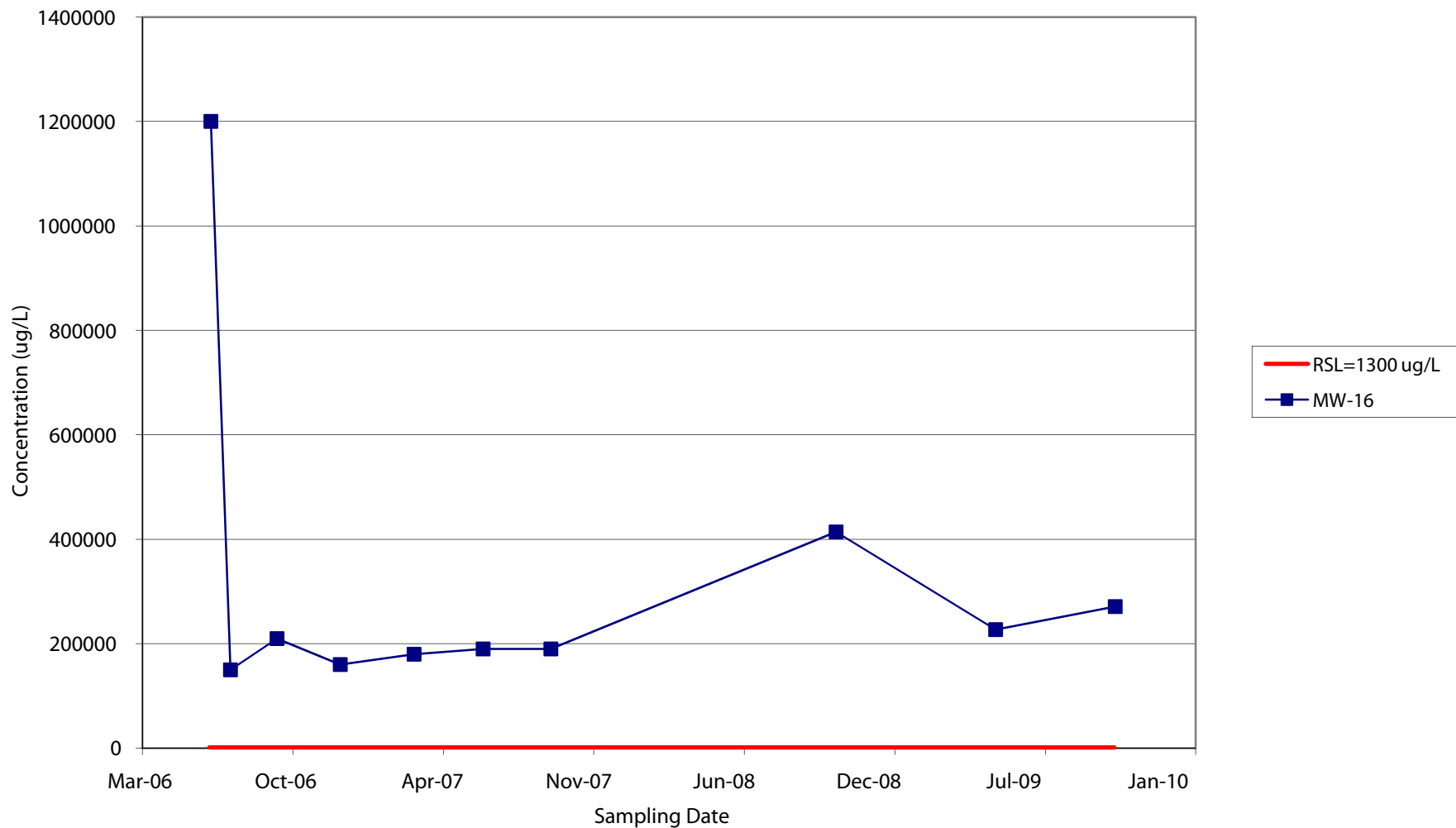


Figure 15
 Freon-11 Concentrations vs Time MW-16
 2009 Annual Groundwater Monitoring Report
 Former General Latex and Chemical Corporation Facility
 Ashland, Ohio

Attachment 1
**Groundwater Sampling Forms and
Gauging Sheets**

Dow Ashland				WELL ID: MW-06				
PROJECT: Former General Latex Chemical Corp.				DATE/TIME: 12:30 05/05/09				
Sampler(s): E. Batts		Well Diameter: 2 inch		Weather Conditions: Partly Sunny - 67°F				
		PID Reading: 0.0 ppm		Purge Method: (Circle One) <u>Low Flow</u> Volumetric				

SECTION 1: Purge Volume Information

(1) TD = Total Depth of Well (ft): 19.10'	(2) DTW = Depth to Water (ft): 23.69
---	--------------------------------------

SECTION 2: For Volumetric Sampling Only

(3) Height of Water in Well = TD - DTW = [(1)-(2)]: 5.41	(4) One Purge Volume ^{2,3} : 0.88
--	--

SECTION 3: Field Parameter Data

Parameter	DTW	Time	pH ¹	Sp Cond. ¹	DO ¹	ORP	Turbidity	Temperature
Parameter Units	ft	--	SU	mS/cm	mg/L	mV	NTUs	C°
Acceptable Range	--	--	6.00 - 8.00	0.300 - 1.300 mS/cm	See Note ⁴	-190.0 - 240.0 mV	--	4.00 - 20.00 C°
Tolerance Levels	0.4	--	+/- 0.1	+/- 3%	+/- 10%	+/- 10 mV	<50	+/- 0.2
First Water	14.34	12:55	6.90	0.290	1.57	0.1	314	13.63
1	14.40	13:00	6.88	0.287	1.33	-7.2	222	13.34
2	14.41	13:05	6.88	0.289	1.50	-9.3	147	13.76
3	14.46	13:10	6.87	0.289	1.15	-15.7	115	13.70
4	14.52	13:15	6.87	0.289	1.04	-22.4	83	13.50
5	14.55	13:20	6.86	0.287	0.98	-24	56	13.54
6	14.56	13:25	6.87	0.288	0.94	-24	46	13.27

SECTION 4: Equipment and Method Information

Purging Equipment: Geopump Peristaltic Pump	
Purge/Flow Rate: 400 rpm	Total Volume Purged: 1.5 gallons
Field Parameter Instruments: YSI-650 MDS, HACH 2100P Turbidimeter	

SECTION 5: Sample Information

Samples	ID	Time			
Parent	MW06GW1020-050509	13:45			
Duplicate					
MS/MSD					
Equipment Blank					

REMARKS:

Continued Field Parameter Data - See Page 2

Final DTW = 14.15'

NOTES:

1 - DENOTES STABILIZATION PARAMETERS.

2 - One purge volume (gallons) for a 1.25" dia. well: (Height of Water in Well) x 0.06 gal/ft

3 - One purge volume (gallons) for a 2" dia. well: (Height of Water in Well) x 0.16 gal/ft

4 - Varies from 0.0 to 9.5 at water temperature 15-25°C; 0.0 to 14.5 at water temperature 1-14°C

- milliliters per minute = gallons per minute/0.0002641

Form Checked by _____

PROJECT: <i>Continued MW-06</i>		WELL ID: <i>MW-06</i>	
Sampler(s):		DATE/TIME: <i>12:30 05/05/09</i>	
Well Diameter:		Weather Conditions:	
PID Reading:		Purge Method: (Circle One) <u>Low Flow</u> Volumetric	

SECTION 1: Purge Volume Information

(1) TD = Total Depth of Well (ft):	(2) DTW = Depth to Water (ft):
------------------------------------	--------------------------------

SECTION 2: For Volumetric Sampling Only

(3) Height of Water in Well = TD - DTW = [(1)-(2)]:	(4) One Purge Volume ^{2,3} :
---	---------------------------------------

SECTION 3: Field Parameter Data

Parameter	DTW	Time	pH ¹	Sp Cond. ¹	DO ¹	ORP	Turbidity	Temperature
Parameter Units	ft	--	SU	mS/cm	mg/L	mV	NTUs	C°
Acceptable Range	--	--	6.00 - 8.00	0.300-1.300 mS/cm	See Note ⁴	-190.0 - 240.0 mV	--	4.00 - 20.00 C°
Tolerance Levels	0.4	--	+/- 0.1	+/- 3%	+/- 10%	+/- 10 mV	<50	+/- 0.2
First Water	<i>14.58</i>	<i>13:30</i>	<i>6.80</i>	<i>0.287</i>	<i>0.96</i>	<i>-30.8</i>	<i>2.7</i>	<i>13.52</i>
1	<i>14.61</i>	<i>13:35</i>	<i>6.86</i>	<i>0.287</i>	<i>0.85</i>	<i>-30.2</i>	<i>28</i>	<i>13.25</i>
2	<i>14.61</i>	<i>13:40</i>	<i>6.86</i>	<i>0.284</i>	<i>0.83</i>	<i>-32</i>	<i>23</i>	<i>12.93</i>
3								
4								
5								
6								

SECTION 4: Equipment and Method Information

Purging Equipment:	
Purge/Flow Rate:	Total Volume Purged:
Field Parameter Instruments:	

SECTION 5: Sample Information

Samples	ID	Time			
Parent					
Duplicate					
MS/MSD					
Equipment Blank					

REMARKS:
Continued from page 1

NOTES:

1 - DENOTES STABILIZATION PARAMETERS.

2 - One purge volume (gallons) for a 1.25" dia. well: (Height of Water in Well) x 0.06 gal/ft

3 - One purge volume (gallons) for a 2" dia. well: (Height of Water in Well) x 0.16 gal/ft

4 - Varies from 0.0 to 9.5 at water temperature 15-25C°; 0.0 to 14.5 at water temperature 1-14C°

- milliliters per minute = gallons per minute/0.0002641

Form Checked by _____

DOW Ashland		WELL ID: MW-09
PROJECT: Former General Latex Chemical Corp.		DATE/TIME: 05/05/09 14:10
Sampler(s): E. Batts	Well Diameter: 2 inch p.p.m.	Weather Conditions: Partly Sunny - 67°F
	PID Reading: 0.0	Purge Method: (Circle One) <u>Low Flow</u> Volumetric

SECTION 1: Purge Volume Information

(1) TD = Total Depth of Well (ft): 26.60	(2) DTW = Depth to Water (ft): 20.53
--	--------------------------------------

SECTION 2: For Volumetric Sampling Only

(3) Height of Water in Well = TD - DTW = [(1)-(2)]: 6.07	(4) One Purge Volume ^{2,3} : 0.98 gallons
--	--

SECTION 3: Field Parameter Data

Parameter <small>Parameter Units Acceptable Range Tolerance Levels</small>	DTW <small>ft -- 0.4</small>	Time <small>--</small>	pH ¹ <small>SU 6.00 - 8.00 +/- 0.1</small>	Sp Cond. ¹ <small>mS/cm 0.300-1.300 mS/cm +/- 3%</small>	DO ¹ <small>mg/L See Note ⁴ +/- 10%</small>	ORP <small>mV -190.0 - 240.0 mV +/- 10 mV</small>	Turbidity <small>NTUs -- <50</small>	Temperature <small>C° 4.00 - 20.00 C° +/- 0.2</small>
First Water	20.52	14:30	6.66	2.225	1.52	96.8	128	14.42
1	20.51	14:35	6.67	2.231	1.38	95.1	47	14.45
2	20.55	14:40	6.67	2.224	1.33	96.2	24	14.32
3	20.57	14:45	6.67	2.228	1.36	97.6	17	14.34
4	20.57	14:50	6.67	2.224	1.30	98	15	14.30
5								
6								

SECTION 4: Equipment and Method Information

Purging Equipment: Geopump Peristaltic Pump

Purge/Flow Rate: 400 RPM	Total Volume Purged: 1.5 gallons
--------------------------	----------------------------------

Field Parameter Instruments: YSI 650 MDS, HACH 2100P Turbidimeter

SECTION 5: Sample Information

Samples	ID	Time			
Parent	MW09BW1424-050509	14:55			
Duplicate	FD01-050509				
MS/MSD					
Equipment Blank					

REMARKS:

Final DTW = 20.54'

NOTES:

- 1 - DENOTES STABILIZATION PARAMETERS.
- 2 - One purge volume (gallons) for a 1.25" dia. well: (Height of Water in Well) x 0.06 gal/ft
- 3 - One purge volume (gallons) for a 2" dia. well: (Height of Water in Well) x 0.16 gal/ft
- 4 - Varies from 0.0 to 9.5 at water temperature 15-25°C; 0.0 to 14.5 at water temperature 1-14°C
- milliliters per minute = gallons per minute/0.0002641

Form Checked by _____

PROJECT: Dow Ashland Former General Latex Chemical Corp.		WELL ID: MW-10 DATE/TIME: 5/05/09 08:50
Sampler(s): E. Batts	Well Diameter: 2 inch PID Reading: 0.0 ppm	Weather Conditions: Partly Sunny - 55°F Purge Method: (Low Flow) Volumetric (Circle One)

SECTION 1: Purge Volume Information

(1) TD = Total Depth of Well (ft): 35.15	(2) DTW = Depth to Water (ft): 23.24
---	---

SECTION 2: For Volumetric Sampling Only

(3) Height of Water in Well = TD - DTW = [(1)-(2)]: 11.91	(4) One Purge Volume ^{2,3} : 1.94
--	---

SECTION 3: Field Parameter Data

Parameter <small>Parameter Units Acceptable Range Tolerance Levels</small>	DTW <small>ft -- 0.4</small>	Time <small>--</small>	pH ¹ <small>SU 6.00 - 8.00 +/- 0.1</small>	Sp Cond. ¹ <small>mS/cm 0.300-1.300 mS/cm +/- 3%</small>	DO ¹ <small>mg/L See Note ⁴ +/- 10%</small>	ORP <small>mV -190.0 - 240.0 mV +/- 10 mV</small>	Turbidity <small>NTUs -- <50</small>	Temperature <small>C° 4.00 - 20.00 C° +/- 0.2</small>
First Water	23.21	09:15	6.93	1.824	15.2	177.2	59	13.05
1	23.22	09:20	7.00	1.836	1.81	162	45	13.95
2	23.22	09:25	7.02	1.834	1.01	153	39	13.74
3	23.22	09:30	7.02	1.828	1.02	149	28	13.54
4	23.22	09:35	7.02	1.816	0.85	145	25	13.53
5	23.22	09:40	7.02	1.819	0.94	141	23	13.61
6								

SECTION 4: Equipment and Method Information

Purging Equipment: **Geopump Peristaltic Pump**

Purge/Flow Rate: **450 RPM** Total Volume Purged: **1.5 gallons**

Field Parameter Instruments: **YSI 650 MDS, HACH 2100P Turbidimeter**

SECTION 5: Sample Information

Samples	ID	Time			
Parent	MW10GW1732-050509	09:45			
Duplicate					
MS/MSD					
Equipment Blank					

REMARKS: **Final DTW = 23.23'**

NOTES:

- 1 - DENOTES STABILIZATION PARAMETERS.
- 2 - One purge volume (gallons) for a 1.25" dia. well: (Height of Water in Well) x 0.06 gal/ft
- 3 - One purge volume (gallons) for a 2" dia. well: (Height of Water in Well) x 0.16 gal/ft
- 4 - Varies from 0.0 to 9.5 at water temperature 15-25°C; 0.0 to 14.5 at water temperature 1-14°C
 - milliliters per minute = gallons per minute/0.0002641

Form Checked by _____

PROJECT: Dow Ashland Chemical Corp. Former General Latex Chemical Corp.					WELL ID: MW-11				
DATE/TIME: 5/4/09 16:10					DATE/TIME: 5/4/09 16:10				
Sampler(s): E. Batts		Well Diameter: 2 inch			Weather Conditions: Sunny - 66°F				
		PID Reading: 0.0 ppm			Purge Method: Low Flow Volumetric (Circle One)				
SECTION 1: Purge Volume Information									
(1) TD = Total Depth of Well (ft): 18.75					(2) DTW = Depth to Water (ft): 5.51				
SECTION 2: For Volumetric Sampling Only									
(3) Height of Water in Well = TD - DTW = [(1)-(2)]: 13.24					(4) One Purge Volume ^{2,3} : 2.16 gallons				
SECTION 3: Field Parameter Data									
Parameter	DTW	Time	pH ¹	Sp Cond. ¹	DO ¹	ORP	Turbidity	Temperature	
Parameter Units	ft		SU	mS/cm	mg/L	mV	NTUs	C°	
Acceptable Range	-	-	6.00 - 8.00	0.300 - 1.300 mS/cm	See Note ⁴	-190.0 - 240.0 mV	-	4.00 - 20.00 C°	
Tolerance Levels	0.4		+/- 0.1	+/- 3%	+/- 10%	+/- 10 mV	<50	+/- 0.2	
First Water	5.71	16:20	7.12	0.583	1.21	21.0	264	11.85	
1	5.78	16:25	7.06	0.426	0.44	33	79	11.58	
2	5.81	16:30	7.05	0.421	0.46	35	49	11.86	
3	5.81	16:35	7.08	0.418	0.39	30	41	11.11	
4	5.89	16:40	7.08	0.414	0.33	27	37	10.92	
5	5.89	16:45	7.08	0.415	0.40	21	28	11.14	
6	5.88	16:50	7.06	0.415	0.32	24	18	11.78	
SECTION 4: Equipment and Method Information									
Purging Equipment: Geopump Peristaltic Pump									
Purge/Flow Rate: 300 RPM					Total Volume Purged: 2.5 gallons				
Field Parameter Instruments: VSI 650-MDS, HACH 2100P Turbidimeter									
SECTION 5: Sample Information									
Samples	ID	Time							
Parent	MW11GW0919-050409	17:00							
Duplicate									
MS/MSD									
Equipment Blank									
REMARKS: Final DTW = 5.72'									
NOTES: 1 - DENOTES STABILIZATION PARAMETERS. 2 - One purge volume (gallons) for a 1.25" dia. well: (Height of Water in Well) x 0.06 gal/ft 3 - One purge volume (gallons) for a 2" dia. well: (Height of Water in Well) x 0.16 gal/ft 4 - Varies from 0.0 to 9.5 at water temperature 15-25C°; 0.0 to 14.5 at water temperature 1-14C° - milliliters per minute = gallons per minute/0.0002641									

Dow Ashland				WELL ID: MW-12	
PROJECT: <u>Forma General Latex Chemical Corp.</u>				DATE/TIME: <u>5/04/09 08:50</u>	
Sampler(s): <u>E. Batts</u>		Well Diameter: <u>2 inch</u>		Weather Conditions: <u>Foggy + Overcast - 50°F</u>	
		PID Reading: <u>0.0 ppm</u>		Purge Method: (Circle One) <u>Low Flow</u> Volumetric	

SECTION 1: Purge Volume Information

(1) TD = Total Depth of Well (ft): <u>2131</u>	(2) DTW = Depth to Water (ft): <u>13.18</u>
--	---

SECTION 2: For Volumetric Sampling Only

(3) Height of Water in Well = TD - DTW = [(1)-(2)]: <u>8.13</u>	(4) One Purge Volume ^{2,3} : <u>1.33 gallons</u>
---	---

SECTION 3: Field Parameter Data

Parameter	DTW	Time	pH ¹	Sp Cond. ¹	DO ¹	ORP	Turbidity	Temperature
<small>Parameter Units</small>	<small>ft</small>		<small>SU</small>	<small>mS/cm</small>	<small>mg/L</small>	<small>mV</small>	<small>NTUs</small>	<small>C°</small>
<small>Acceptable Range</small>	<small>--</small>	<small>--</small>	<small>6.00 - 8.00</small>	<small>0.300-1.300 mS/cm</small>	<small>See Note 4</small>	<small>-190.0 - 240.0 mV</small>	<small>--</small>	<small>4.00 - 20.00 C°</small>
<small>Tolerance Levels</small>	<small>0.4</small>		<small>+/- 0.1</small>	<small>+/- 3%</small>	<small>+/- 10%</small>	<small>+/- 10 mV</small>	<small><50</small>	<small>+/- 0.2</small>
First Water	<u>13.64</u>	<u>09:15</u>	<u>6.87</u>	<u>0.341</u>	<u>1.36</u>	<u>151</u>	<u>98</u>	<u>11.67</u>
1	<u>14.73</u>	<u>09:20</u>	<u>6.91</u>	<u>0.339</u>	<u>0.74</u>	<u>138</u>	<u>33</u>	<u>11.69</u>
2	<u>15.21</u>	<u>09:25</u>	<u>6.92</u>	<u>0.358</u>	<u>0.72</u>	<u>131</u>	<u>24</u>	<u>11.82</u>
3	<u>15.43</u>	<u>09:30</u>	<u>6.92</u>	<u>0.338</u>	<u>0.71</u>	<u>127</u>	<u>21</u>	<u>11.93</u>
4	<u>15.77</u>	<u>09:35</u>	<u>6.92</u>	<u>0.338</u>	<u>0.66</u>	<u>124</u>	<u>22</u>	<u>11.95</u>
5	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
6	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>

SECTION 4: Equipment and Method Information

Purging Equipment: <u>Geopump Peristaltic Pump</u>	
Purge/Flow Rate: <u>400 RPM</u>	Total Volume Purged: <u>1.0 gallons</u>
Field Parameter Instruments: <u>YSI 650-MDS, HACH 2100B Turbidimeter</u>	

SECTION 5: Sample Information

Samples	ID	Time			
Parent	<u>MW12GW14241-050609</u>	<u>09:40</u>	<u> </u>	<u> </u>	<u> </u>
Duplicate	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
MS/MSD	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Equipment Blank	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>

REMARKS:
Final DTW = 16.34!

NOTES:
1 - DENOTES STABILIZATION PARAMETERS.
2 - One purge volume (gallons) for a 1.25" dia. well: (Height of Water in Well) x 0.06 gal/ft
3 - One purge volume (gallons) for a 2" dia. well: (Height of Water in Well) x 0.16 gal/ft
4 - Varies from 0.0 to 9.5 at water temperature 15-25C°; 0.0 to 14.5 at water temperature 1-14C°
- milliliters per minute = gallons per minute/0.0002641

Form Checked by _____

PROJECT: Dow Ashland Former General Latex Chemical Corp.		WELL ID: MW-16 DATE/TIME: 5/4/09 14:45	
Sampler(s): E. Batts	Well Diameter: 2 inch PID Reading: 0.0 ppm	Weather Conditions: Sunny - 66°F Purge Method: Low Flow Volumetric (Circle One)	

SECTION 1: Purge Volume Information

(1) TD = Total Depth of Well (ft): 20.20	(2) DTW = Depth to Water (ft): 7.85
---	--

SECTION 2: For Volumetric Sampling Only

(3) Height of Water in Well = TD - DTW = [(1)-(2)]: 12.35	(4) One Purge Volume ^{2,3} : 2.0 gallons
--	--

SECTION 3: Field Parameter Data

Parameter	DTW	Time	pH ¹	Sp Cond. ¹	DO ¹	ORP	Turbidity	Temperature
Parameter Units	ft	--	SU	mS/cm	mg/L	mV	NTUs	C°
Acceptable Range	--	--	6.00 - 8.00	0.300-1.300 mS/cm	See Note ⁴	-190.0 - 240.0 mV	--	4.00 - 20.00 C°
Tolerance Levels	0.4	--	+/- 0.1	+/- 3%	+/- 10%	+/- 10 mV	<50	+/- 0.2
First Water	9.23	15:10	6.82	1.148	1.15	-59.7	22	13.95
1	9.66	15:15	6.73	1.140	0.77	-54	12.5	13.74
2	10.40	15:20	6.71	1.141	0.64	-53	11	13.48
3	11.16	15:25	6.70	1.129	0.62	-53	9	13.64
4	11.65	15:30	6.71	1.105	0.80	-54	7	13.62
5	12.12	15:35	6.74	1.017	0.78	-56	10	13.36
6	12.40	15:40	6.73	1.027	0.78	-57	10	13.40

SECTION 4: Equipment and Method Information

Purging Equipment: Geopump Peristaltic pump	
Purge/Flow Rate: 300 RPMs	Total Volume Purged: 2.0 gallons
Field Parameter Instruments: YSI 650 MDS, HACH 2100P Turbidimeter	

SECTION 5: Sample Information

Samples	ID	Time			
Parent	MW16GW1020-050409	15:45			
Duplicate					
MS/MSD					
Equipment Blank					

REMARKS:
Final DTW = 12.66'

NOTES:
 1 - DENOTES STABILIZATION PARAMETERS.
 2 - One purge volume (gallons) for a 1.25" dia. well: (Height of Water in Well) x 0.06 gal/ft
 3 - One purge volume (gallons) for a 2" dia. well: (Height of Water in Well) x 0.16 gal/ft
 4 - Varies from 0.0 to 9.5 at water temperature 15-25C°; 0.0 to 14.5 at water temperature 1-14C°
 - milliliters per minute = gallons per minute/0.0002641

Form Checked by _____

Dow Ashland		WELL ID: MW-18
PROJECT: Former General Latex Chemical Corp.		DATE/TIME: 05/04/09 - 13:00
Sampler(s): E. Batts	Well Diameter: 2 inch	Weather Conditions: Sunny - ~66°F
	PID Reading: 0.0 ppm	Purge Method: (Circle One) <u>Low Flow</u> Volumetric

SECTION 1: Purge Volume Information

(1) TD = Total Depth of Well (ft): 34.50	(2) DTW = Depth to Water (ft): 19.95
--	--------------------------------------

SECTION 2: For Volumetric Sampling Only

(3) Height of Water in Well = TD - DTW = [(1)-(2)]: 14.55	(4) One Purge Volume ^{2,3} : 2.37
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SECTION 3: Field Parameter Data

Parameter	DTW	Time	pH ¹	Sp Cond. ¹	DO ¹	ORP	Turbidity	Temperature
Parameter Units	ft	--	SU	mS/cm	mg/L	mV	NTUs	C°
Acceptable Range	--	--	6.00 - 8.00	0.300 - 1.300 mS/cm	See Note ⁴	-190.0 - 240.0 mV	--	4.00 - 20.00 C°
Tolerance Levels	0.4	--	+/- 0.1	+/- 3%	+/- 10%	+/- 10 mV	<50	+/- 0.2
First Water	20.92	13:30	7.51	1.060	1.67	-167	23	14.45
1	21.90	13:35	7.43	1.055	0.64	-157	20	14.28
2	22.40	13:40	7.40	1.052	0.48	-156	24	14.33
3	21.61	13:45	7.40	1.068	0.47	-156	20	15.37
4	21.32	13:50	7.38	1.094	0.54	-156	19	16.17
5	21.32	13:55	7.38	1.105	0.53	-159	19	16.25
6								

SECTION 4: Equipment and Method Information

Purging Equipment: Geopump Peristaltic Pump

Purge/Flow Rate: 350 RPM Total Volume Purged: 2.5 gallons

Field Parameter Instruments: VSI-650 MDS; HACH 2100P Turbidimeter

SECTION 5: Sample Information

Samples	ID	Time			
Parent	MW18GW3035-050409	14:10			
Duplicate					
MS/MSD	MW18GW3035-050409-	14:10			
Equipment Blank	MS/MSD				

REMARKS:

NOTES:

- 1 - DENOTES STABILIZATION PARAMETERS.
- 2 - One purge volume (gallons) for a 1.25" dia. well: (Height of Water in Well) x 0.06 gal/ft
- 3 - One purge volume (gallons) for a 2" dia. well: (Height of Water in Well) x 0.16 gal/ft
- 4 - Varies from 0.0 to 9.5 at water temperature 15-25C°, 0.0 to 14.5 at water temperature 1-14C°
- milliliters per minute = gallons per minute/0.0002641

Form Checked by _____

PROJECT: Dow Ashland Former General Latex Chemical Corp.		WELL ID: MW-19 DATE/TIME: 5/05/09 10:00	
Sampler(s): E. Batts	Well Diameter: 2 inch PID Reading: 0.0 ppm	Weather Conditions: Partly Cloudy - 58°F Purge Method: Low Flow Volumetric (Circle One)	

SECTION 1: Purge Volume Information

(1) TD = Total Depth of Well (ft): 30.53	(2) DTW = Depth to Water (ft): 22.18
---	---

SECTION 2: For Volumetric Sampling Only

(3) Height of Water in Well = TD - DTW = [(1)-(2)]: 8.35	(4) One Purge Volume ^{2,3} : 1.36 gallons
---	---

SECTION 3: Field Parameter Data

Parameter	DTW	Time	pH ¹	Sp Cond. ¹	DO ¹	ORP	Turbidity	Temperature
Parameter Units Acceptable Range Tolerance Levels	ft -- 0.4	--	SU 6.00 - 8.00 +/- 0.1	mS/cm 0.300-1.300 mS/cm +/- 3%	mg/L See Note ⁴ +/- 10%	mV -190.0 - 240.0 mV +/- 10 mV	NTUs -- <50	C° 4.00 - 20.00 C° +/- 0.2
First Water	22.19	10:20	6.85	2.614	4.21	57	98	13.02
1	22.15	10:25	6.90	2.618	2.72	67.6	31	12.89
2	22.17	10:30	6.80	2.616	2.47	74.1	19	12.86
3	22.17	10:35	6.80	2.620	2.31	82.8	11	12.97
4	22.17	10:40	6.79	2.624	2.26	89	7	13.07
5								
6								

SECTION 4: Equipment and Method Information

Purging Equipment: Geopump Peristaltic Pump	
Purge/Flow Rate: 400 RPM	Total Volume Purged: 1.5 gallons
Field Parameter Instruments: YSI-650 MDS; HACH 2100P Turbidimeter	

SECTION 5: Sample Information

Samples	ID	Time			
Parent	MW19GW1928-050509	10:45			
Duplicate					
MS/MSD					
Equipment Blank					

REMARKS:

Final DTW = 22.19'

NOTES:

- 1 - DENOTES STABILIZATION PARAMETERS.
- 2 - One purge volume (gallons) for a 1.25" dia. well: (Height of Water in Well) x 0.06 gal/ft
- 3 - One purge volume (gallons) for a 2" dia. well: (Height of Water in Well) x 0.16 gal/ft
- 4 - Varies from 0.0 to 9.5 at water temperature 15-25C°; 0.0 to 14.5 at water temperature 1-14C°
 - milliliters per minute = gallons per minute/0.0002641

Form Checked by _____

Dow Ashland				WELL ID: MW-20			
PROJECT: Former General Latex Chemical Corp.				DATE/TIME: 05/06/09 11:20			
Sampler(s): E. Batts		Well Diameter: 2 inch		Weather Conditions: Overcast ~64°F			
		PID Reading: 0.0 ppm		Purge Method: (Circle One) <u>Low Flow</u> Volumetric			

SECTION 1: Purge Volume Information

(1) TD = Total Depth of Well (ft): 33.14	(2) DTW = Depth to Water (ft): 21.42
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SECTION 2: For Volumetric Sampling Only

(3) Height of Water in Well = TD - DTW = [(1)-(2)]: 11.72	(4) One Purge Volume ^{2,3} : 1.91 gallons
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SECTION 3: Field Parameter Data

Parameter	DTW	Time	pH ¹	Sp Cond. ¹	DO ¹	ORP	Turbidity	Temperature
Parameter Units	ft		SU	mS/cm	mg/L	mV	NTUs	C°
Acceptable Range	-	-	6.00 - 8.00	0.300 - 1.300 mS/cm	See Note ⁴	-190.0 - 240.0 mV	-	4.00 - 20.00 C°
Tolerance Levels	0.4		+/- 0.1	+/- 3%	+/- 10%	+/- 10 mV	<50	+/- 0.2
First Water	21.44	11:50	7.28	0.767	1.68	-97	39	12.33
1	21.44	11:55	7.31	0.767	1.79	-98	29	12.24
2	21.44	12:00	7.33	0.767	2.52	-97	25	12.22
3	21.44	12:05	7.35	0.766	2.18	-94	16	12.19
4	21.44	12:10	7.35	0.766	2.17	-92	12	12.21
5	21.44	12:15	7.35	0.767	2.17	-88	12	12.22
6								

SECTION 4: Equipment and Method Information

Purging Equipment: Geopump Peristaltic Pump
Purge/Flow Rate: 400 RPM Total Volume Purged: 1.0 gallons
Field Parameter Instruments: YSI 650-MDS; HACH 2100P Turbidimeter

SECTION 5: Sample Information

Samples	ID	Time			
Parent	MW20GW2333-050609	12:20			
Duplicate					
MS/MSD					
Equipment Blank					

REMARKS: **Final DTW = 21.40'**

NOTES:
 1 - DENOTES STABILIZATION PARAMETERS.
 2 - One purge volume (gallons) for a 1.25" dia. well: (Height of Water in Well) x 0.06 gal/ft
 3 - One purge volume (gallons) for a 2" dia. well: (Height of Water in Well) x 0.16 gal/ft
 4 - Varies from 0.0 to 9.5 at water temperature 15-25C°; 0.0 to 14.5 at water temperature 1-14C°
 - milliliters per minute = gallons per minute/0.0002641

Form Checked by _____

Dow Ashland		WELL ID: MW-21
PROJECT: Farmer General Latex Chemical Corp.		DATE/TIME: 05/06/09 14:00
Sampler(s): E. Batts	Well Diameter: 2 inch	Weather Conditions: Rainy - 61°F
	PID Reading: 0.8 ppm	Purge Method: (Circle One) <u>Low Flow</u> Volumetric

SECTION 1: Purge Volume Information

(1) TD = Total Depth of Well (ft): 34.09	(2) DTW = Depth to Water (ft): 21.83
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SECTION 2: For Volumetric Sampling Only

(3) Height of Water in Well = TD - DTW = [(1)-(2)]: 12.26	(4) One Purge Volume ^{2,3} : 2.0 gallons
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SECTION 3: Field Parameter Data

Parameter	DTW	Time	pH ¹	Sp Cond. ¹	DO ¹	ORP	Turbidity	Temperature
Parameter Units	ft	--	SU	mS/cm	mg/L	mV	NTUs	C°
Acceptable Range	--	--	6.00 - 8.00	0.300 - 1.300 mS/cm	See Note ⁴	-190.0 - 240.0 mV	--	4.00 - 20.00 C°
Tolerance Levels	0.4	--	+/- 0.1	+/- 3%	+/- 10%	+/- 10 mV	<50	+/- 0.2
First Water	21.83	14:20	7.54	0.781	1.43	-98	75	12.68
1	21.84	14:25	7.50	0.774	1.33	-97	52	12.48
2	21.84	14:30	7.49	0.774	1.21	-96	50	12.54
3	21.84	14:35	7.49	0.775	0.85	-96	42	12.57
4	21.83	14:40	7.49	0.775	0.53	-96	34	12.61
5	21.85	14:45	7.49	0.777	0.50	-93	34	12.78
6	---	---	---	---	---	---	---	---

SECTION 4: Equipment and Method Information

Purging Equipment: Geopump Peristaltic Pump
Purge/Flow Rate: 400 RPM
Total Volume Purged: 1.5 gallons
Field Parameter Instruments: YSI-650 MOS; HACH 2100P Turbidimeter

SECTION 5: Sample Information

Samples	ID	Time			
Parent	MW21GW2434-050609	14:50	---	---	---
Duplicate	FD02-050609	---	---	---	---
MS/MSD	---	---	---	---	---
Equipment Blank	---	---	---	---	---

REMARKS:

Final DTW = 21.82'

NOTES:

- 1 - DENOTES STABILIZATION PARAMETERS.
- 2 - One purge volume (gallons) for a 1.25" dia. well: (Height of Water in Well) x 0.06 gal/ft
- 3 - One purge volume (gallons) for a 2" dia. well: (Height of Water in Well) x 0.16 gal/ft
- 4 - Varies from 0.0 to 9.5 at water temperature 15-25C°; 0.0 to 14.5 at water temperature 1-14C°
- milliliters per minute = gallons per minute/0.0002641

Form Checked by _____

Dow Ashland PROJECT: Former General Latex Chemical Corp.		WELL ID: MW-22 DATE/TIME: 05-05-09 15:10
Sampler(s): E. Batt's	Well Diameter: 2 inch PID Reading: 0.0 ppm	Weather Conditions: Sunny - 67°F Purge Method: (Circle One) <u>Low Flow</u> Volumetric

SECTION 1: Purge Volume Information

(1) TD = Total Depth of Well (ft): 34.94	(2) DTW = Depth to Water (ft): 18.41
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SECTION 2: For Volumetric Sampling Only

(3) Height of Water in Well = TD - DTW = [(1)-(2)]: 16.53	(4) One Purge Volume ^{2,3} : 2.70
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SECTION 3: Field Parameter Data

Parameter	DTW	Time	pH ¹	Sp Cond. ¹	DO ¹	ORP	Turbidity	Temperature
Parameter Units	ft		SU	mS/cm	mg/L	mV	NTUs	C°
Acceptable Range	-	-	6.00 - 8.00	0.300 - 1.300 mS/cm	See Note ⁴	-190.0 - 240.0 mV	-	4.00 - 20.00 C°
Tolerance Levels	0.4		+/- 0.1	+/- 3%	+/- 10%	+/- 10 mV	<50	+/- 0.2
First Water	18.55	15:35	7.85	1.236	1.13	-96.1	1000	15.64
1	18.54	15:40	7.60	1.224	0.62	-86.1	1000	15.98
2	18.51	15:45	7.57	1.194	0.48	-89.4	1000	14.99
3	18.51	15:50	7.55	1.190	0.42	-84.8	940	15.03
4	18.51	15:55	7.52	1.188	0.41	-84.2	743	15.17
5	18.51	16:00	7.49	1.183	0.35	-85.4	676	14.83
6	18.51	16:05	7.47	1.198	0.36	-86.9	607	15.14

SECTION 4: Equipment and Method Information

Purging Equipment: Geopump Peristaltic Pump	
Purge/Flow Rate: 500 RPM	Total Volume Purged: 2.50 gallons
Field Parameter Instruments: YSI-650 MDS, HACH 200P Turbidimeter	

SECTION 5: Sample Information

Samples	ID	Time			
Parent	MW22GW2535-050509	16:40			
Duplicate					
MS/MSD					
Equipment Blank					

REMARKS: Field Parameters Continued

	DTW	Time	pH	Sp Cond.	DO	ORP	Turbidity	Temp.
7	18.51	16:10	7.45	1.202	0.35	-86.8	532	15.30
8	18.51	16:15	7.44	1.205	0.33	-84	492	15.30
9	18.50	16:20	7.43	1.197	0.32	-84	465	15.02
10	18.50	16:25	7.42	1.189	0.31	-85	418	14.64
11	18.51	16:30	7.41	1.181	0.30	-84	403	14.41

NOTES:

- 1 - DENOTES STABILIZATION PARAMETERS.
- 2 - One purge volume (gallons) for a 1.25" dia. well: (Height of Water in Well) x 0.06 gal/ft
- 3 - One purge volume (gallons) for a 2" dia. well: (Height of Water in Well) x 0.16 gal/ft
- 4 - Varies from 0.0 to 9.5 at water temperature 15-25°C; 0.0 to 14.5 at water temperature 1-14°C
- milliliters per minute = gallons per minute/0.0002641

Final DTW = 18.45'

Form Checked by _____

Dow Ashland		WELL ID: MW-23
PROJECT: Former General Latex Chemical Corp.		DATE/TIME: 10:00 05/06/09
Sampler(s): E. Batts	Well Diameter: 2 inch	Weather Conditions: Overcast - 61°F
	PID Reading: 0.0 ppm	Purge Method: <u>Low Flow</u> Volumetric (Circle One)

SECTION 1: Purge Volume Information

(1) TD = Total Depth of Well (ft): 40.02	(2) DTW = Depth to Water (ft): 18.46
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SECTION 2: For Volumetric Sampling Only

(3) Height of Water in Well = TD - DTW = [(1)-(2)]: 21.56	(4) One Purge Volume ^{2,3} : 3.50 gallons
---	--

SECTION 3: Field Parameter Data

Parameter	DTW	Time	pH ¹	Sp Cond. ¹	DO ¹	ORP	Turbidity	Temperature
Parameter Units	ft	--	SU	mS/cm	mg/L	mV	NTUs	C°
Acceptable Range	--	--	6.00 - 8.00	0.300 - 1.300 mS/cm	See Note ⁴	-190.0 - 240.0 mV	--	4.00 - 20.00 C°
Tolerance Levels	0.4	--	+/- 0.1	+/- 3%	+/- 10%	+/- 10 mV	<50	+/- 0.2
First Water	18.49	10:20	7.25	0.871	2.15	-93	59	12.96
1	18.49	10:25	7.26	0.874	1.01	-91	55	12.99
2	18.49	10:30	7.26	0.888	0.90	-93	62	13.15
3	18.49	10:35	7.26	0.881	0.76	-88	58	13.18
4	18.49	10:40	7.26	0.883	0.73	-88	51	13.21
5	18.49	10:45	7.26	0.883	0.76	-89	43	13.22
6	18.48	10:50	7.26	0.883	0.93	-89	33	13.28

SECTION 4: Equipment and Method Information

Purging Equipment: Geopump Peristaltic Pump

Purge/Flow Rate: 400 RPM Total Volume Purged: 1.5 gallons

Field Parameter Instruments: XSI 650 MDS; HACH 2100P Turbidimeter

SECTION 5: Sample Information

Samples	ID	Time			
Parent	MW 23 GW 3040-050609	11:00			
Duplicate					
MS/MSD					
Equipment Blank					

REMARKS: Final DTW = 18.47

NOTES:

1 - DENOTES STABILIZATION PARAMETERS.

2 - One purge volume (gallons) for a 1.25" dia. well: (Height of Water in Well) x 0.06 gal/ft

3 - One purge volume (gallons) for a 2" dia. well: (Height of Water in Well) x 0.16 gal/ft

4 - Varies from 0.0 to 9.5 at water temperature 15-25°C; 0.0 to 14.5 at water temperature 1-14°C

- milliliters per minute = gallons per minute/0.0002641

Form Checked by _____

PROJECT: Former General Latex and Chemical Corp-Dow Ashland		WELL ID: MW 06 DATE/TIME: 10/06/09, 1622
Sampler(s): D. Teclé / O. Ogbebor	Well Diameter: 2" PID Reading: 0.0	Weather Conditions: cloudy/chilly Purge Method: <u>Low Flow</u> Volumetric (Circle One)

SECTION 1: Purge Volume Information

(1) TD = Total Depth of Well (ft): 19.44'	(2) DTW = Depth to Water (ft): 10.75
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SECTION 2: For Volumetric Sampling Only

(3) Height of Water in Well = TD - DTW = [(1)-(2)]: —	(4) One Purge Volume ^{2,3} : —
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SECTION 3: Field Parameter Data

Parameter	DTW	Time	pH ¹	Sp Cond. ¹	DO ¹	ORP	Turbidity	Temperature
Parameter Units	ft		SU	mS/cm	mg/L	mV	NTUs	C°
Acceptable Range	--	--	6.00 - 8.00	0.300-1.300 mS/cm	See Note ⁴	-190.0 - 240.0 mV	--	4.00 - 20.00 C°
Tolerance Levels	0.4		+/- 0.1	+/- 3%	+/- 0.3 mg/L	+/- 10 mV	<50	+/- 0.2
First Water	10.80	1625	6.87	0.442	3.05	10.6		
1	10.70	1630	6.71	0.425	1.29	1.9		
2	10.71	1635	6.70	0.423	1.17	-0.2		
3	10.72	1640	6.69	0.422	1.37	3.1		
4								
5								
6	10.70	1645	6.67	0.421	1.40	4.7	25.2	16.49

Stabilization Parameters Used (min. three): pH Sp. Cond. DO ORP

SECTION 4: Equipment and Method Information

Purging Equipment: perstatic pump

Purge/Flow Rate: ~ 100 ml/min Total Volume Purged: ~ 1.5 gallons

Field Parameter Instruments: VSI, Turbidity meter

SECTION 5: Sample Information

Samples	ID	Time	VOCs	Other	Other
Parent	MW06GW1020-100609	1650	X		
Duplicate					
MS/MSD					
Equipment Blank					

REMARKS:

NOTES:

- 1 - DENOTES STABILIZATION PARAMETERS.
 - 2 - One purge volume (gallons) for a 1.25" dia. well: (Height of Water in Well) x 0.06 gal/ft
 - 3 - One purge volume (gallons) for a 2" dia. well: (Height of Water in Well) x 0.16 gal/ft
 - 4 - Varies from 0.0 to 9.5 at water temperature 15-25C°; 0.0 to 14.5 at water temperature 1-14C°
- milliliters per minute = gallons per minute/0.0002641

Form Checked by _____

PROJECT: Former General Latex and Chemical Corp-Dow Ashland					WELL ID: MW 9			
					DATE/TIME: 10/06/09, 1420			
Sampler(s): D. Tede / S. Ogbobor		Well Diameter: 2"		Weather Conditions: Cloudy/Chilly				
		PID Reading: 4.0		Purge Method: Low Flow <input checked="" type="radio"/> Volumetric <input type="radio"/> (Circle One)				
SECTION 1: Purge Volume Information								
(1) TD = Total Depth of Well (ft): 26.48'				(2) DTW = Depth to Water (ft): 23.01'				
SECTION 2: For Volumetric Sampling Only								
(3) Height of Water in Well = TD - DTW = [(1)-(2)]: —				(4) One Purge Volume ^{2,3} : —				
SECTION 3: Field Parameter Data								
Parameter	DTW	Time	pH ¹	Sp Cond. ¹	DO ¹	ORP	Turbidity	Temperature
Parameter Units	ft		SU	mS/cm	mg/L	mV	NTUs	C°
Acceptable Range	--	--	6.00 - 8.00	0.300-1.300 mS/cm	See Note 4	-190.0 - 240.0 mV	--	4.00 - 20.00 C°
Tolerance Levels	0.4		+/- 0.1	+/- 3%	+/- 0.3 mg/L	+/- 10 mV	<50	+/- 0.2
First Water	23.20	1425	6.39	3.174	1.13	203.9		
1	23.22	1430	6.44	3.169	1.03	175.2		
2	23.19	1435	6.48	3.173	1.10	132.8		
3	23.19	1440	6.52	3.182	1.19	93.9		
4								
5								
6	23.18	1445	6.53	3.196	1.19	77.3	5.03	14.67
Stabilization Parameters Used (min. three):			(pH)	Sp Cond.	(DO)	ORP		
SECTION 4: Equipment and Method Information								
Purging Equipment: peristaltic pump								
Purge/Flow Rate: 100 ml/min				Total Volume Purged: ~ 1 gallons.				
Field Parameter Instruments: YSI, Turbidity meter								
SECTION 5: Sample Information								
Samples	ID	Time	VOCs	Other	Other			
Parent	MW09GW1424-100609	1450	X					
Duplicate	FD01-100609	1450	X					
MS/MSD								
Equipment Blank								
REMARKS:								
NOTES: 1 - DENOTES STABILIZATION PARAMETERS. 2 - One purge volume (gallons) for a 1.25" dia. well: (Height of Water in Well) x 0.06 gal/ft 3 - One purge volume (gallons) for a 2" dia. well: (Height of Water in Well) x 0.16 gal/ft 4 - Varies from 0.0 to 9.5 at water temperature 15-25C°; 0.0 to 14.5 at water temperature 1-14C° - milliliters per minute = gallons per minute/0.0002641								
Form Checked by								

PROJECT: Former General Latex and Chemical Corp-Dow Ashland					WELL ID: MW 10 DATE/TIME: 10/06/09, 1525				
Sampler(s): D. Teale / 0.096260			Well Diameter: 2" PID Reading: 0.0		Weather Conditions: partly cloudy, chilly Purge Method: Low Flow <input checked="" type="radio"/> Volumetric				

SECTION 1: Purge Volume Information

(1) TD = Total Depth of Well (ft): 35.22	(2) DTW = Depth to Water (ft): 27.94
---	---

SECTION 2: For Volumetric Sampling Only

(3) Height of Water in Well = TD - DTW = [(1)-(2)]: —	(4) One Purge Volume ^{2,3} : —
--	--

SECTION 3: Field Parameter Data

Parameter	DTW	Time	pH ¹	Sp Cond. ¹	DO ¹	ORP	Turbidity	Temperature
Parameter Units	ft		SU	mS/cm	mg/L	mV	NTUs	C°
Acceptable Range	—	—	6.00 - 8.00	0.300-1.300 mS/cm	See Note ⁴	-190.0 - 240.0 mV	—	4.00 - 20.00 C°
Tolerance Levels	0.4		+/- 0.1	+/- 3%	+/- 0.3 mg/L	+/- 10 mV	<50	+/- 0.2
First Water	27.94	1540	7.02	2.559	2.79	36.6		
1	27.96	1545	6.82	2.461	9.02	29.10		
2	27.94	1550	6.84	2.456	0.97	29.8		
3	27.94	1555	6.85	2.453	0.94	30.9		
4	27.94	1600	6.87	2.455	0.93	27.2		
5	—	—	—	—	—	—		
6	27.94	1605	6.85	2.453	0.92	28.5	77.4	13.69

Stabilization Parameters Used (min. three):

☒ pH ☒ Sp. Cond. ☒ DO ☒ ORP

SECTION 4: Equipment and Method Information

Purging Equipment: peristaltic pump	Total Volume Purged: ~ 1 gallons
Purge/Flow Rate: ~ 100 ml/min	
Field Parameter Instruments: YSI, Turbidity meter	

SECTION 5: Sample Information

Samples	ID	Time	VOCs	Other	Other
Parent	MW10GW 1732-100609	1610	X	—	—
Duplicate	—	—	—	—	—
MS/MSD	—	—	—	—	—
Equipment Blank	—	—	—	—	—

REMARKS:

NOTES:

1 - DENOTES STABILIZATION PARAMETERS.

2 - One purge volume (gallons) for a 1.25" dia. well: (Height of Water in Well) x 0.06 gal/ft

3 - One purge volume (gallons) for a 2" dia. well: (Height of Water in Well) x 0.16 gal/ft

4 - Varies from 0.0 to 9.5 at water temperature 15-25C°; 0.0 to 14.5 at water temperature 1-14C°

- milliliters per minute = gallons per minute/0.0002641

Form Checked by _____

PROJECT: Former General Latex and Chemical Corp-Dow Ashland		WELL ID: <u>MW 11</u> DATE/TIME: <u>10/07/09, 1050</u>
Sampler(s): <u>D. Tecle / D. Ogbebor</u>	Well Diameter: <u>2"</u> PID Reading: <u>0.0</u>	Weather Conditions: <u>partly sunny, cold</u> Purge Method: <u>Low Flow</u> <u>Volumetric</u> (Circle One)

SECTION 1: Purge Volume Information

(1) TD = Total Depth of Well (ft): 18.77' (2) DTW = Depth to Water (ft): 5.50

SECTION 2: For Volumetric Sampling Only

(3) Height of Water in Well = TD - DTW = [(1)-(2)]: — (4) One Purge Volume^{2,3}: —

SECTION 3: Field Parameter Data

Parameter	DTW	Time	pH ¹	Sp Cond. ¹	DO ¹	ORP	Turbidity	Temperature
Parameter Units	ft		SU	mS/cm	mg/L	mV	NTUs	C°
Acceptable Range	—	—	6.00 - 8.00	0.300-1.300 mS/cm	See Note ⁴	-190.0 - 240.0 mV	—	4.00 - 20.00 C°
Tolerance Levels	0.4		+/- 0.1	+/- 3%	+/- 0.3 mg/L	+/- 10 mV	<50	+/- 0.2
First Water	<u>5.53</u>	<u>1055</u>	<u>6.94</u>	<u>0.926</u>	<u>2.86</u>	<u>33.9</u>		
1	<u>5.60</u>	<u>1100</u>	<u>6.91</u>	<u>0.933</u>	<u>1.39</u>	<u>24.9</u>		
2	<u>5.65</u>	<u>1105</u>	<u>6.91</u>	<u>0.940</u>	<u>1.26</u>	<u>20.9</u>		
3	<u>5.70</u>	<u>1110</u>	<u>6.91</u>	<u>0.942</u>	<u>0.90</u>	<u>17.9</u>		
4	<u>5.75</u>	<u>1115</u>	<u>6.89</u>	<u>0.921</u>	<u>0.78</u>	<u>16.3</u>		
5	<u>5.80</u>	<u>1120</u>	<u>6.88</u>	<u>0.872</u>	<u>0.68</u>	<u>16.6</u>		
6	<u>5.82</u>	<u>1125</u>	<u>6.88</u>	<u>0.869</u>	<u>0.67</u>	<u>16.1</u>	<u>40.2</u>	<u>13.03</u>

Stabilization Parameters Used (min. three): pH Sp. Cond. ORP

SECTION 4: Equipment and Method Information

Purging Equipment: peristaltic pump
 Purge/Flow Rate: ~100 ml/min Total Volume Purged: ~1.5 gallons
 Field Parameter Instruments: YSI, Turbidity meter.

SECTION 5: Sample Information

Samples	ID	Time	VOCs	Other	Other
Parent	<u>MW11GW0919-100709</u>	<u>1130</u>	<u>X</u>		
Duplicate					
MS/MSD					
Equipment Blank					

REMARKS:

NOTES:

- 1 - DENOTES STABILIZATION PARAMETERS.
 - 2 - One purge volume (gallons) for a 1.25" dia. well: (Height of Water in Well) x 0.06 gal/ft
 - 3 - One purge volume (gallons) for a 2" dia. well: (Height of Water in Well) x 0.16 gal/ft
 - 4 - Varies from 0.0 to 9.5 at water temperature 15-25C°; 0.0 to 14.5 at water temperature 1-14C°
- milliliters per minute = gallons per minute/0.0002641

Form Checked by _____

PROJECT: Former General Latex and Chemical Corp-Dow Ashland		WELL ID: MW 12 DATE/TIME: 10/07/09, 0955
Sampler(s): D. Tede / O. Ogbebor	Well Diameter: 2" PID Reading: 0.0	Weather Conditions: Chilly, cold ~ 38° Purge Method: Low Flow <input checked="" type="radio"/> Volumetric (Circle One)

SECTION 1: Purge Volume Information

(1) TD = Total Depth of Well (ft): 21.29'	(2) DTW = Depth to Water (ft): 12.65
--	---

SECTION 2: For Volumetric Sampling Only

(3) Height of Water in Well = TD - DTW = [(1)-(2)]: —	(4) One Purge Volume ^{2,3} : —
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SECTION 3: Field Parameter Data

Parameter	DTW	Time	pH ¹	Sp Cond. ¹	DO ¹	ORP	Turbidity	Temperature
Parameter Units	ft		SU	mS/cm	mg/L	mV	NTUs	C°
Acceptable Range	—	—	6.00 - 8.00	0.300-1.300 mS/cm	See Note ⁴	-190.0 - 240.0 mV	—	4.00 - 20.00 C°
Tolerance Levels	0.4		+/- 0.1	+/- 3%	+/- 0.3 mg/L	+/- 10 mV	<50	+/- 0.2
First Water	14.10	1005	6.98	0.547	2.96	13.0		
1	14.21	1010	6.82	0.526	1.91	21.3		
2	14.25	1015	6.79	0.505	0.88	26.6		
3	14.27	1020	6.73	0.498	0.93	26.7		
4	14.25	1025	6.72	0.489	1.32	27.5		
5								
6	14.27	1030	6.73	0.484	1.60	27.9	27.3	13.22

Stabilization Parameters Used (min. three): (pH) Sp. Cond. DO (ORP)

SECTION 4: Equipment and Method Information

Purging Equipment: **Peristaltic pump**

Purge/Flow Rate: **~ 100 ml/min** Total Volume Purged: **~ 1.3 gallons**

Field Parameter Instruments: **YSI, Turbidity meter**

SECTION 5: Sample Information

Samples	ID	Time	VOCs	Other	Other
Parent	MW12GW1424-100709	1035	X		
Duplicate					
MS/MSD					
Equipment Blank					

REMARKS:

NOTES:

- 1 - DENOTES STABILIZATION PARAMETERS.
 - 2 - One purge volume (gallons) for a 1.25" dia. well: (Height of Water in Well) x 0.06 gal/ft
 - 3 - One purge volume (gallons) for a 2" dia. well: (Height of Water in Well) x 0.16 gal/ft
 - 4 - Varies from 0.0 to 9.5 at water temperature 15-25C°; 0.0 to 14.5 at water temperature 1-14C°
- milliliters per minute = gallons per minute/0.0002641

Form Checked by _____

PROJECT: Former General Latex and Chemical Corp-Dow Ashland					WELL ID: MW16	
					DATE/TIME: 10/07/09, 1130	
Sampler(s): D. Tecle/D. Ogbebor		Well Diameter: 2"		Weather Conditions: Cloudy/Cold		
		PID Reading: 0.0		Purge Method: Low Flow <u>Volumetric</u> (Circle One)		

SECTION 1: Purge Volume Information

(1) TD = Total Depth of Well (ft): 20.20'	(2) DTW = Depth to Water (ft): 15.23
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SECTION 2: For Volumetric Sampling Only

(3) Height of Water in Well = TD - DTW = [(1)-(2)]: 20.20' - 15.23' = 4.97'	(4) One Purge Volume ^{2,3} : 4.97' x 0.16 gal/ft = 0.795 gal
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SECTION 3: Field Parameter Data

Parameter	DTW	Time	pH ¹	Sp Cond. ¹	DO ¹	ORP	Turbidity	Temperature
Parameter Units	ft		SU	mS/cm	mg/L	mV	NTUs	C°
Acceptable Range	--	--	6.00 - 8.00	0.300-1.300 mS/cm	See Note ⁴	-190.0 - 240.0 mV	--	4.00 - 20.00 C°
Tolerance Levels	0.4		+/- 0.1	+/- 3%	+/- 0.3 mg/L	+/- 10 mV	<50	+/- 0.2
First Water	14.85	1135	6.63	1.539	1.58	-74.7		
1	15.10	1140	6.63	1.542	0.93	-76.9		
2	16.21	1145	6.63	1.536	0.81	-84.3		
3	Switched to Volumetric Sampling							
4								
5								
6	17.52	1150	6.63	1.533	0.64	-106.3	30.7	14.93

Stabilization Parameters Used (min. three): NA pH Sp. Cond. DO ORP

SECTION 4: Equipment and Method Information

Purging Equipment: Peristaltic pump
Purge/Flow Rate: ~ 100 ml/min → 600 ml/min Total Volume Purged: ~2.3 gallons.
Field Parameter Instruments: YSI, Turbidity meter

SECTION 5: Sample Information

Samples	ID	Time	VOCs	Other	Other
Parent	MW16GW1020-100709	1155	X		
Duplicate					
MS/MSD					
Equipment Blank					

REMARKS:
 * Switched to volumetric samples after a draw down of 7 ft,
 Increased pumping from 100 ml/min to 600 ml/min

NOTES:
 1 - DENOTES STABILIZATION PARAMETERS.
 2 - One purge volume (gallons) for a 1.25" dia. well: (Height of Water in Well) x 0.06 gal/ft
 3 - One purge volume (gallons) for a 2" dia. well: (Height of Water in Well) x 0.16 gal/ft
 4 - Varies from 0.0 to 9.5 at water temperature 15-25C°; 0.0 to 14.5 at water temperature 1-14C°
 - milliliters per minute = gallons per minute/0.0002641

Form Checked by _____

PROJECT: Former General Latex and Chemical Corp-Dow Ashland Sampler(s): <u>D. Tecle/o. Ogbebor</u>		WELL ID: <u>MW18</u> DATE/TIME: <u>10/07/09, 1320</u> Weather Conditions: <u>partly cloudy & cold</u> Purge Method: <u>Low Flow</u> <u>Volumetric</u> (Circle One)
Well Diameter: <u>2"</u> PID Reading: <u>0.0</u>		

SECTION 1: Purge Volume Information

(1) TD = Total Depth of Well (ft): <u>34.55'</u>	(2) DTW = Depth to Water (ft): <u>24.23'</u>
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SECTION 2: For Volumetric Sampling Only

(3) Height of Water in Well = TD - DTW = [(1)-(2)]: <u>—</u>	(4) One Purge Volume ^{2,3} : <u>—</u>
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SECTION 3: Field Parameter Data

Parameter	DTW	Time	pH ¹	Sp Cond. ¹	DO ¹	ORP	Turbidity	Temperature
Parameter Units	ft		SU	mS/cm	mg/L	mV	NTUs	C°
Acceptable Range	—	—	6.00 - 8.00	0.300-1.300 mS/cm	See Note ⁴	-190.0 - 240.0 mV	—	4.00 - 20.00 C°
Tolerance Levels	0.4		+/- 0.1	+/- 3%	+/- 0.3 mg/L	+/- 10 mV	<50	+/- 0.2
First Water	<u>24.87</u>	<u>1330</u>	<u>7.41</u>	<u>1.382</u>	<u>0.82</u>	<u>-185.4</u>		
1	<u>24.71</u>	<u>1335</u>	<u>7.40</u>	<u>1.395</u>	<u>0.44</u>	<u>-183.9</u>		
2	<u>24.66</u>	<u>1340</u>	<u>7.38</u>	<u>1.403</u>	<u>0.49</u>	<u>-178.9</u>		
3	<u>24.67</u>	<u>1345</u>	<u>7.35</u>	<u>1.395</u>	<u>0.51</u>	<u>-154.7</u>		
4	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>		
5	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>		
6	<u>24.55</u>	<u>1350</u>	<u>7.34</u>	<u>1.387</u>	<u>0.53</u>	<u>-138.0</u>	<u>16.4</u>	<u>13.6</u>

Stabilization Parameters Used (min. three): (pH) Sp. Cond. (DO) ORP

SECTION 4: Equipment and Method Information

Purging Equipment: peristaltic pump
 Purge/Flow Rate: ~ 600 ml/min Total Volume Purged: ~ 1.2 gallons
 Field Parameter Instruments: YSI, Turbidity meter

SECTION 5: Sample Information

Samples	ID	Time	VOCs	Other	Other
Parent	<u>MW18GW3035-100709</u>	<u>1355</u>	<u>X</u>	<u>—</u>	<u>—</u>
Duplicate	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>
MS/MSD	<u>MW18GW3035-100709-MS/MSD</u>	<u>1355</u>	<u>X</u>	<u>—</u>	<u>—</u>
Equipment Blank	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>

REMARKS:

NOTES:

- 1 - DENOTES STABILIZATION PARAMETERS.
 - 2 - One purge volume (gallons) for a 1.25" dia. well: (Height of Water in Well) x 0.06 gal/ft
 - 3 - One purge volume (gallons) for a 2" dia. well: (Height of Water in Well) x 0.16 gal/ft
 - 4 - Varies from 0.0 to 9.5 at water temperature 15-25C°; 0.0 to 14.5 at water temperature 1-14C°
- milliliters per minute = gallons per minute/0.0002641

Form Checked by _____

PROJECT: Former General Latex and Chemical Corp-Dow Ashland		WELL ID: MW 19
Sampler(s): J. Tecla / O. Ogbebor		DATE/TIME: 10/06/09, 1450
Well Diameter: 2"	Weather Conditions: partly sunny & cold	
PID Reading: 0.2	Purge Method: Low Flow <input checked="" type="radio"/> Volumetric <input type="radio"/> (Circle One)	

SECTION 1: Purge Volume Information

(1) TD = Total Depth of Well (ft): 30.60'	(2) DTW = Depth to Water (ft): 26.92
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SECTION 2: For Volumetric Sampling Only

(3) Height of Water in Well = TD - DTW = [(1)-(2)]: —	(4) One Purge Volume ^{2,3} : —
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SECTION 3: Field Parameter Data

Parameter	DTW	Time	pH ¹	Sp Cond. ¹	DO ¹	ORP	Turbidity	Temperature
Parameter Units	ft		SU	mS/cm	mg/L	mV	NTUs	C°
Acceptable Range	--	--	6.00 - 8.00	0.300-1.300 mS/cm	See Note ⁴	-190.0 - 240.0 mV	--	4.00 - 20.00 C°
Tolerance Levels	0.4		+/- 0.1	+/- 3%	+/- 0.3 mg/L	+/- 10 mV	<50	+/- 0.2
First Water	26.97	1455	6.89	2.454	3.12	18.9		
1	26.96	1500	6.71	2.415	2.98	25.1		
2	26.96	1505	6.69	2.408	2.96	32.0		
3	26.96	1510	6.68	2.408	2.97	37.7		
4								
5								
6	26.97	1515	6.67	2.412	2.94	40.2	17.8	15.28

Stabilization Parameters Used (min. three): ☒ pH ☒ Sp. Cond. ☒ DO ☐ ORP

SECTION 4: Equipment and Method Information

Purging Equipment: peristaltic pump

Purge/Flow Rate: ~ 100 mL/min Total Volume Purged: ~ 1.2 gallons

Field Parameter Instruments: YSI, Turbidity meter

SECTION 5: Sample Information

Samples	ID	Time	VOCs	Other	Other
Parent	MW19GW1828-100609	1520	X		
Duplicate					
MS/MSD					
Equipment Blank					

REMARKS:

NOTES:

- 1 - DENOTES STABILIZATION PARAMETERS.
 - 2 - One purge volume (gallons) for a 1.25" dia. well: (Height of Water in Well) x 0.06 gal/ft
 - 3 - One purge volume (gallons) for a 2" dia. well: (Height of Water in Well) x 0.16 gal/ft
 - 4 - Varies from 0.0 to 9.5 at water temperature 15-25C°; 0.0 to 14.5 at water temperature 1-14C°
- milliliters per minute = gallons per minute/0.0002641

Form Checked by

PROJECT: Former General Latex and Chemical Corp-Dow Ashland					WELL ID: MW20				
Sampler(s): D. Tede/O. Ogbebor					DATE/TIME: 10/07/09, 1405				
Well Diameter: 2"					Weather Conditions: Partly cloudy				
PID Reading: 0.0					Purge Method: Low Flow Volumetric (Circle One)				

SECTION 1: Purge Volume Information

(1) TD = Total Depth of Well (ft): 33.24'	(2) DTW = Depth to Water (ft): 26.02
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SECTION 2: For Volumetric Sampling Only

(3) Height of Water in Well = TD - DTW = [(1)-(2)]: —	(4) One Purge Volume ^{2,3} : —
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SECTION 3: Field Parameter Data

Parameter	DTW	Time	pH ¹	Sp Cond. ¹	DO ¹	ORP	Turbidity	Temperature
Parameter Units	ft		SU	mS/cm	mg/L	mV	NTUs	C°
Acceptable Range	—	—	6.00 - 8.00	0.300-1.300 mS/cm	See Note ⁴	-190.0 - 240.0 mV	—	4.00 - 20.00 C°
Tolerance Levels	0.4		+/- 0.1	+/- 3%	+/- 0.3 mg/L	+/- 10 mV	<50	+/- 0.2
First Water	26.02	1415	7.30	1.145	1.33	-166.7		
1	26.02	1420	7.24	1.131	1.38	-167.1		
2	26.02	1425	7.23	1.129	1.05	-163.6		
3	26.02	1430	7.23	1.128	0.91	-162.7		
4								
5								
6	26.02	1435	7.22	1.127	0.89	-162.7	16.4	13.13

Stabilization Parameters Used (min. three): pH Sp. Cond. DO ORP

SECTION 4: Equipment and Method Information

Purging Equipment: Peristaltic pump
Purge/Flow Rate: ~ 100 ml/min
Total Volume Purged: ~ 1 gallon
Field Parameter Instruments: YSI, Turbidity meter

SECTION 5: Sample Information

Samples	ID	Time	VOCs	Other	Other
Parent	MW20 GW 2333-100709	1440	X		
Duplicate					
MS/MSD					
Equipment Blank					

REMARKS:

NOTES:

1 - DENOTES STABILIZATION PARAMETERS.

2 - One purge volume (gallons) for a 1.25" dia. well: (Height of Water in Well) x 0.06 gal/ft

3 - One purge volume (gallons) for a 2" dia. well: (Height of Water in Well) x 0.16 gal/ft

4 - Varies from 0.0 to 9.5 at water temperature 15-25C°; 0.0 to 14.5 at water temperature 1-14C°

- milliliters per minute = gallons per minute/0.0002641

Form Checked by _____

PROJECT: Former General Latex and Chemical Corp-Dow Ashland					WELL ID: MW 21				
Sampler(s): D. Tede / O. Ogbebor					DATE/TIME: 10/07/09, 1445				
Well Diameter: 2"					Weather Conditions: partly cloudy, cold				
PID Reading: 0.0					Purge Method: <input checked="" type="radio"/> Low Flow <input type="radio"/> Volumetric (Circle One)				

SECTION 1: Purge Volume Information

(1) TD = Total Depth of Well (ft): 33.58'	(2) DTW = Depth to Water (ft): 26.56
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SECTION 2: For Volumetric Sampling Only

(3) Height of Water in Well = TD - DTW = [(1)-(2)]: —	(4) One Purge Volume ^{2,3} : —
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SECTION 3: Field Parameter Data

Parameter	DTW	Time	pH ¹	Sp Cond. ¹	DO ¹	ORP	Turbidity	Temperature
Parameter Units	ft		SU	mS/cm	mg/L	mV	NTUs	C°
Acceptable Range	—	—	6.00 - 8.00	0.300-1.300 mS/cm	See Note ⁴	-190.0 - 240.0 mV	—	4.00 - 20.00 C°
Tolerance Levels	0.4		+/- 0.1	+/- 3%	+/- 0.3 mg/L	+/- 10 mV	<50	+/- 0.2
First Water	26.50	1515	7.24	1.131	0.88	-147.7		
1	26.51	1520	7.24	1.133	0.59	-143.7		
2	26.51	1525	7.21	1.133	0.52	-142.2		
3	26.51	1530	7.20	1.133	0.53	-141.6		
4								
5								
6	26.51	1535	7.20	1.132	0.54	-141.6	173	14.25

Stabilization Parameters Used (min. three): (pH) (Sp. Cond.) (DO) (ORP)

SECTION 4: Equipment and Method Information

Purging Equipment: Peristaltic pump	Total Volume Purged:
Purge/Flow Rate: ~ 100 ml/min	
Field Parameter Instruments: YSI, Turbidity meter	

SECTION 5: Sample Information

Samples	ID	Time	VOCs	Other	Other
Parent	MW21GW2434-100709	1540	X		
Duplicate	FD01-100709	1540	X		
MS/MSD					
Equipment Blank					

REMARKS:

NOTES:

- 1 - DENOTES STABILIZATION PARAMETERS.
- 2 - One purge volume (gallons) for a 1.25" dia. well: (Height of Water in Well) x 0.06 gal/ft
- 3 - One purge volume (gallons) for a 2" dia. well: (Height of Water in Well) x 0.16 gal/ft
- 4 - Varies from 0.0 to 9.5 at water temperature 15-25C°; 0.0 to 14.5 at water temperature 1-14C°
- milliliters per minute = gallons per minute/0.0002641

Form Checked by _____

PROJECT: Former General Latex and Chemical Corp-Dow Ashland		WELL ID: <u>MW 22</u> DATE/TIME: <u>10/07/09, 0915</u>
Sampler(s): <u>D. Tecle / O. Ogbebor</u>	Well Diameter: <u>2"</u> PID Reading: <u>0.0</u>	Weather Conditions: <u>chilly / wind ~ 35°</u> Purge Method: <u>Low Flow</u> Volumetric (Circle One)

SECTION 1: Purge Volume Information

(1) TD = Total Depth of Well (ft): <u>35.02'</u>	(2) DTW = Depth to Water (ft): <u>23.15'</u>
--	--

SECTION 2: For Volumetric Sampling Only

(3) Height of Water in Well = TD - DTW = [(1)-(2)]: <u>—</u>	(4) One Purge Volume ^{2,3} : <u>—</u>
--	--

SECTION 3: Field Parameter Data

Parameter	DTW	Time	pH ¹	Sp Cond. ¹	DO ¹	ORP	Turbidity	Temperature
Parameter Units	ft		SU	mS/cm	mg/L	mV	NTUs	C°
Acceptable Range	—	—	6.00 - 8.00	0.300-1.300 mS/cm	See Note ⁴	-190.0 - 240.0 mV	—	4.00 - 20.00 C°
Tolerance Levels	0.4		+/- 0.1	+/- 3%	+/- 0.3 mg/L	+/- 10 mV	<50	+/- 0.2
First Water	<u>23.24</u>	<u>0920</u>	<u>6.80</u>	<u>3.064</u>	<u>4.72</u>	<u>215.0</u>		
1	<u>23.30</u>	<u>0925</u>	<u>7.11</u>	<u>2.829</u>	<u>2.05</u>	<u>6.30</u>		
2	<u>23.29</u>	<u>0930</u>	<u>7.16</u>	<u>2.796</u>	<u>1.95</u>	<u>-28.6</u>		
3	<u>23.30</u>	<u>0935</u>	<u>7.19</u>	<u>2.774</u>	<u>1.79</u>	<u>-41.3</u>		
4	<u>23.29</u>	<u>0940</u>	<u>7.19</u>	<u>2.758</u>	<u>1.62</u>	<u>-47.6</u>		
5	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>		
6	<u>23.28</u>	<u>0945</u>	<u>7.20</u>	<u>2.753</u>	<u>1.58</u>	<u>-48.9</u>	<u>406</u>	<u>12.60</u>

Stabilization Parameters Used (min. three): (pH) Sp. Cond. (DO) ORP

SECTION 4: Equipment and Method Information

Purging Equipment: peristaltic pump

Purge/Flow Rate: ~ 100 ml/min Total Volume Purged: ~ 1 gallons

Field Parameter Instruments: YSI, Turbidity meter

SECTION 5: Sample Information

Samples	ID	Time	VOCs	Other	Other
Parent	<u>MW22GW2535-100709</u>	<u>0950</u>	<u>X</u>	<u>—</u>	<u>—</u>
Duplicate	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>
MS/MSD	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>
Equipment Blank	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>

REMARKS:

NOTES:

- 1 - DENOTES STABILIZATION PARAMETERS.
- 2 - One purge volume (gallons) for a 1.25" dia. well: (Height of Water in Well) x 0.06 gal/ft
- 3 - One purge volume (gallons) for a 2" dia. well: (Height of Water in Well) x 0.16 gal/ft
- 4 - Varies from 0.0 to 9.5 at water temperature 15-25C°; 0.0 to 14.5 at water temperature 1-14C°
- milliliters per minute = gallons per minute/0.0002641

Form Checked by _____

PROJECT: Former General Latex and Chemical Corp-Dow Ashland		WELL ID: MW 23 DATE/TIME: 10/06/09, 1655
Sampler(s): D. Tecle / 0.09666	Well Diameter: MW 23 PID Reading: 0.0	Weather Conditions: Cloudy, Chilly Purge Method: Low Flow <input checked="" type="radio"/> Volumetric (Circle One)

SECTION 1: Purge Volume Information

(1) TD = Total Depth of Well (ft): 39.95'	(2) DTW = Depth to Water (ft): 23.14
--	---

SECTION 2: For Volumetric Sampling Only

(3) Height of Water in Well = TD - DTW = [(1)-(2)]: —	(4) One Purge Volume ^{2,3} : —
--	--

SECTION 3: Field Parameter Data

Parameter	DTW	Time	pH ¹	Sp Cond. ¹	DO ¹	ORP	Turbidity	Temperature
Parameter Units	ft		SU	mS/cm	mg/L	mV	NTUs	C°
Acceptable Range	—	—	6.00 - 8.00	0.300-1.300 mS/cm	See Note ⁴	-190.0 - 240.0 mV	—	4.00 - 20.00 C°
Tolerance Levels	0.4		+/- 0.1	+/- 3%	+/- 0.3 mg/L	+/- 10 mV	<50	+/- 0.2
First Water	23.18	1700	6.98	1.304	1.87	-84.9		
1	23.18	1705	6.99	1.316	1.67	-89.7		
2	23.18	1710	7.01	1.317	1.20	-69.6		
3	23.18	1715	7.03	1.320	1.08	-58.9		
4	23.18	1720	7.04	1.326	1.02	-59.3		
5	—	—	—	—	—	—		
6	23.14	1722	7.04	1.324	0.96	-59.3	1.31	14.72

Stabilization Parameters Used (min. three): pH Sp. Cond. DO ORP

SECTION 4: Equipment and Method Information

Purging Equipment: **peristaltic pump**

Purge/Flow Rate: **~100 ml/min** Total Volume Purged: **~1 gal.**

Field Parameter Instruments: **YSI, Turbidity meter**

SECTION 5: Sample Information

Samples	ID	Time	VOCs	Other	Other
Parent	MW 23 GW 3040-100609	1725	X	—	—
Duplicate	—	—	—	—	—
MS/MSD	—	—	—	—	—
Equipment Blank	—	—	—	—	—

REMARKS:

NOTES:

- 1 - DENOTES STABILIZATION PARAMETERS.
- 2 - One purge volume (gallons) for a 1.25" dia. well: (Height of Water in Well) x 0.06 gal/ft
- 3 - One purge volume (gallons) for a 2" dia. well: (Height of Water in Well) x 0.16 gal/ft
- 4 - Varies from 0.0 to 9.5 at water temperature 15-25C°; 0.0 to 14.5 at water temperature 1-14C°
 - milliliters per minute = gallons per minute/0.0002641

Form Checked by

TABLE 1

Well List

Former General Latex and Chemical Corp, Ashland Ohio.

P.I.D Reading

Well Name	Total Depth	Screened Zone	P.I.D Sampled (feet)	Water Level	Remark
MW 20	33.24'	23'-33'	0.0	26.02	
MW 21	33.56'	24'-34'	0.0	26.48	
MW 7	28.38'	20'-30'	0.0	26.14	
MW 1	27.85'	17'-27'	0.0	16.98	Replaced missing bolts
BMW	28.52'	18'-28'	0.0	23.16	
MW 18	34.5'	30'-35'	0.0	23.84	
MW 14D	49.95'	42'-52'	0.1	22.46	Replaced missing bolts
MW 16	20.20'	10'-20'	0.0	16.50	" " "
MW 11	18.77'	9'-19'	0.0	5.92	" " "
MW 13D	56.31'	48'-58'	0.0	25.73	
MW 23	39.95'	30'-40'	0.0	23.14	
MW 4	17.72'	7'-17'	0.0	7.05	" " "
MW 22	35.02'	25'-35'	0.0	23.25	Lot of pressure in well - J-plug popped off.
MW 12	21.29'	14'-24'	0.0	12.60	
MW 8	12.98'	5'-15'	0.0	7.54	
MW 13D	57.15'	50'-60'	0.0	20.23	
MW 6	19.44'	10'-20'	0.0	10.75	
MW 15	30.03'	20'-30'	1.5	22.88	
MW 9	26.48'	14'-24'	4.0	23.01	
MW 19	30.60'	18'-28'	0.2	26.92	
MW 10	35.22'	17'-32'	0.0	27.94	
MW 3	29.12'	16'-26'	2.3	26.65	
MW 2	23.69'	13'-23'	0.1	12.86	

Measurements Conducted by Dawit Teclé & Osaguma Ogbeker.
on 10/06/09

TABLE 2-2

List of Monitoring Wells- Water Level Measurement Locations
Groundwater Sample and Analysis Plan

Former General Latex and Chemical Corporation Facility Site, Ashland, Ohio

Monitoring Well ID	Screened Interval (ft bgl)		5/04/09	Time
			Water Level	
MW-01	17	27	15.92	9:55
MW-02	13	23	11.36	12:45
MW-03	16	36	21.95	10:53
MW-04	07	17	9.45	10:30
MW-06	10	20	10.89	10:43
MW-07	20	30	21.74	10:00
MW-08 ¹	03	13	4.30	10:40
MW-09	14	24	26.51	11:00
MW-10	17	32	23.21	10:55
MW-11	09	19	5.48	9:48
MW-12	14	24	13.18	10:38
MW-13D	14	24	16.31	10:45
MW-14D	42	52	18.39	9:50
MW-15	20	30	18.20	10:50
MW-16	10	20	8.60	9:44
MW-17D	48	58	21.80	10:12
MW-18	30	35	21.63	9:36
MW-19	18	28	22.18	10:57
MW-20	23	33	21.43	10:04
MW-21	24	34	21.80	10:07
MW-22	25	35	18.58*	10:32
MW-23	30	40	18.45	10:23
BMW	18	28	18.83	9:52
Total			23	

Note

¹ Monitoring Well was dry during the October 2008 sampling.
ft-bgl = Feet, below ground level

* MW-22 Initially Started at 22 Feet. Well under pressure when well-cap was removed.

Attachment 2

Laboratory Analytical Data



158 Starlite Drive, Marietta, OH 45750 • T:740-373-4071 • F:740-373-4835 • <http://www.microbac.com>

Laboratory Report Number: L09050144

Please find enclosed the analytical results for the samples you submitted to Microbac Laboratories.

Review and compilation of your report was completed by Microbac's Sales and Service Team. If you have questions, comments or require further assistance regarding this report, please contact your team member noted in the reviewed box below at 800-373-4071. Team member e-mail addresses also appear here for your convenience.

Kathy Albertson	<i>Team Chemist/Data Specialist</i>	kalbertson@microbac.com
Stephanie Mossburg	<i>Team Chemist/Data Specialist</i>	smossburg@microbac.com
Tony Long	<i>Team Chemist/Data Specialist</i>	tlong@microbac.com
Amanda Fickiesen	<i>Client Services Specialist</i>	afickiesen@microbac.com
Annie Brown	<i>Client Services Specialist</i>	abrown@microbac.com

This report was reviewed on May 15, 2009.

A handwritten signature in black ink that reads "Kathy Albertson".

Kathy Albertson - Team Chemist/Data Specialist

I certify that all test results meet all of the requirements of the accrediting authority listed below. All results for soil samples are reported on a 'dry-weight' basis unless specified otherwise. Analytical results for water and wastes are reported on a 'as received' basis unless specified otherwise. A statement of uncertainty for each analysis is available upon request. This laboratory report shall not be reproduced, except in full, without the written approval of Microbac Laboratories.

This report was certified on May 15, 2009.

A handwritten signature in black ink that reads "David E. Vandenberg".

David Vandenberg - Managing Director

State of origin: Ohio

Accrediting authority: N/A ID:N/A

QAPP: ASHLAND

This report contains a total of 90 pages.

Look closer. Go further. Do more.



Microbac REPORT L09050144
PREPARED FOR CH2MHILL, Inc
WORK ID:

1.0 Introduction	3
2.1 Volatiles Data	5
2.1.1 Volatiles GCMS Data (8260)	6
2.1.1.1 Summary Data	7
2.1.1.2 QC Summary Data	23
3.0 Attachments	81

1.0 Introduction

Microbac Laboratories Inc.
REPORT NARRATIVE

Microbac Login No: L09050144

CHAIN OF CUSTODY: The chain of custody number was 10344.

SHIPMENT CONDITIONS: The chain of custody forms were received sealed in a cooler. The cooler temperature was 2 degrees C.

SAMPLE MANAGEMENT: All samples received were intact.

L09050144-01	MW18GW3035-050409
L09050144-02	MW18GW3035-050409-MS
L09050144-03	MW18GW3035-050409-MSD
L09050144-04	MW16GW1020-050409
L09050144-05	MW11GW0919-050409
L09050144-06	MW10GW1732-050509
L09050144-07	MW19GW1828-050509
L09050144-08	MW06GW1020-050509
L09050144-09	MW09GW1424-050509
L09050144-10	FD01-050509
L09050144-11	TRIP BLANK
L09050144-12	MW22GW2535-050509

I certify that this data package is in compliance with the terms and conditions agreed to by the client and Microbac Laboratories Inc., both technically and for completeness, except for the conditions noted above. Release of the data contained in this hardcopy data package has been authorized by the Laboratory Manager or designated person, as verified by the following signature.

Analyst: KRA

Approved: 07-MAY-09

Kathy Albertson

2.1 Volatiles Data

2.1.1 Volatiles GCMS Data (8260)

2.1.1.1 Summary Data

Loginnum: L09050144

Department: Volatiles -GC/MS

Analyst: Tiffany Bailey

METHOD

Preparation SW-846 5030B

Analysis SW-846 8260B

HOLDING TIMES

Sample Preparation: All holding times were met.

Sample Analysis: All holding times were met.

PREPARATION

Sample preparation proceeded normally.

CALIBRATION

Initial Calibration: For all compounds that yielded a %RSD greater than 15%, linear or higher order equations were applied. All acceptance criteria were met.

Alternate Source Standards: All acceptance criteria were met.

Continuing Calibration and Tune: All analytes met the CCV acceptance criteria for % drift, except those listed below.

Sample	Instrument	Date	Analyte	AType	CType	Result	Lower	Upper
WG301856-02	HPMS10	05/08/2009	1,1,2,2-TETRACHLOROETHANE	REG	SPCC	(-)32.4		20
WG301856-02	HPMS10	05/08/2009	CHLOROMETHANE	REG	SPCC	(-)33.3		20
WG301981-02	HPMS10	05/11/2009	1,1,2,2-TETRACHLOROETHANE	REG	SPCC	(-)30.8		20
WG301981-02	HPMS10	05/11/2009	BROMOMETHANE	REG		(+)21.5		20
WG301981-02	HPMS10	05/11/2009	CHLOROMETHANE	REG	SPCC	(-)30.9		20

BATCH QA/QC

Method Blank: All acceptance criteria were met.

Laboratory Control Sample: All acceptance criteria were met.

Matrix Spikes: All acceptance criteria were met in the MS/MSD analyses of sample 01.

SAMPLES

Internal Standards: All acceptance criteria were met.

Surrogates: All acceptance criteria were met.

Other: None.

Manual Integration Reason Codes

Reason #1: Data System Fails to Select Correct Peak. In some cases the chromatography system selects and integrates the 'wrong peak'. In this case the analyst must correct the selection and force the system to integrate the proper peak. Other times the system may miss the peak completely.

Reason #2: Data System Splits the Peak Incorrectly or Integrates a False Peak as a Rider Peak. This phenomena is common at low concentrations where the signal:noise ratio is low. A single compound (peak) is incorrectly split into multiple peaks or integrated as a main peak with one or more rider peaks resulting in low area counts for the target compound.

Reason #3: Improperly Integrated Isomers and/or coeluting compounds. This system often fails to distinguish coeluting compounds and or isomers. The integration areas and concentrations are wrong, and they must be corrected by manual integration. Prime examples are benzo(k)fluoranthene and benzo(b)fluoranthene which are often unresolved and integrated improperly when both are present at low concentrations in standards or samples.

Reason #4: System Establishes Incorrect Baseline. There are numerous situations in chromatography where the system establishes the baseline incorrectly. Some baseline errors will be obvious to the analyst and should be corrected via manual procedures.

Reason #5: Miscellaneous. Other situations involving integration errors may require in-depth review and technical judgment. These cases should be brought to the attention of the laboratory management. If the form of manual integration is not clearly covered by these four cases, then review and approval by the Laboratory Director or the QA/QC Supervisor will be required.

I certify that this data package is in compliance with the terms and conditions agreed to by the client and Microbac Laboratories Inc., both technically and for completeness, except for the conditions noted above. Release of the data contained in this hard copy data package has been authorized by the Laboratory Manager or designated person, as verified by the following signature.

LABORATORY REPORT

L09050144

05/15/09 13:50

Submitted By

Microbac Laboratories Inc.
158 Starlite Drive
Marietta , OH 45750
(740) 373 - 4071

For

Account Name: CH2MHILL, Inc

Attention: / Shane Lowe

Project Number: 2736.059

Project: Dow Ashland Soil & Groundwater

Site: ASHLAND, OHIO

P.O. Number: 934254

Sample Analysis Summary

Client ID	Lab ID	Method	Dilution	Date Received
MW18GW3035-050409	L09050144-01	8260B	1	06-MAY-09
MW18GW3035-050409-MS	L09050144-02	8260B	1	06-MAY-09
MW18GW3035-050409-MSD	L09050144-03	8260B	1	06-MAY-09
MW16GW1020-050409	L09050144-04	8260B	2500	06-MAY-09
MW11GW0919-050409	L09050144-05	8260B	25	06-MAY-09
MW10GW1732-050509	L09050144-06	8260B	1	06-MAY-09
MW19GW1828-050509	L09050144-07	8260B	1	06-MAY-09
MW06GW1020-050509	L09050144-08	8260B	1	06-MAY-09
MW09GW1424-050509	L09050144-09	8260B	1	06-MAY-09
FD01-050509	L09050144-10	8260B	1	06-MAY-09
TRIP BLANK	L09050144-11	8260B	1	06-MAY-09
MW22GW2535-050509	L09050144-12	8260B	1	06-MAY-09

L1_A_PROD - Modified 03/06/2008
PDF File ID:1394258
Report generated: 05/15/2009 13:50

1 OF 1



Report Number: L09050144

Report Date : May 15, 2009

Sample Number: L09050144-01
 Client ID: MW18GW3035-050409
 Matrix: Water
 Workgroup Number: WG301857
 Collect Date: 05/04/2009 14:10
 Sample Tag: 01

PrePrep Method: NONE
 Prep Method: 5030B
 Analytical Method: 8260B
 Analyst: TMB
 Dilution: 1
 Units: ug/L

Instrument: HPMS10
 Prep Date: 05/08/2009 13:11
 Cal Date: 04/27/2009 16:53
 Run Date: 05/08/2009 13:11
 File ID: 10M72274

Analyte	CAS. Number	Result	Qual	RL	MDL
Bromomethane	74-83-9		U	10.0	0.500
Chloroform	67-66-3		U	5.00	0.125
Chloromethane	74-87-3		U	10.0	0.250
Methylene chloride	75-09-2		U	5.00	0.250
Trichloroethene	79-01-6		U	5.00	0.250
Trichlorofluoromethane	75-69-4		U	10.0	0.250
Surrogate	% Recovery	Lower	Upper	Qual	
Dibromofluoromethane	116	86	118		
1,2-Dichloroethane-d4	90.0	80	120		
Toluene-d8	93.6	88	110		
4-Bromofluorobenzene	107	86	115		

U Not detected at or above the reporting limit (RL).

Report Number: L09050144

Report Date : May 15, 2009

Sample Number: L09050144-02
 Client ID: MW18GW3035-050409-MS
 Matrix: Water
 Workgroup Number: WG301857
 Collect Date: 05/04/2009 14:10
 Sample Tag: 01

PrePrep Method: NONE
 Prep Method: 5030B
 Analytical Method: 8260B
 Analyst: TMB
 Dilution: 1
 Units: ug/L

Instrument: HPMS10
 Prep Date: 05/08/2009 13:45
 Cal Date: 04/27/2009 16:53
 Run Date: 05/08/2009 13:45
 File ID: 10M72275

Analyte	CAS. Number	Result	Qual	RL	MDL
Bromomethane	74-83-9	17.7		10.0	0.500
Chloroform	67-66-3	20.2		5.00	0.125
Chloromethane	74-87-3	13.0		10.0	0.250
Methylene chloride	75-09-2	20.6		5.00	0.250
Trichloroethene	79-01-6	20.8		5.00	0.250
Trichlorofluoromethane	75-69-4	19.8		10.0	0.250
Surrogate	% Recovery	Lower	Upper	Qual	
Dibromofluoromethane	110	86	118		
1,2-Dichloroethane-d4	91.3	80	120		
Toluene-d8	92.5	88	110		
4-Bromofluorobenzene	88.9	86	115		

Report Number: L09050144

Report Date : May 15, 2009

Sample Number: L09050144-03
Client ID: MW18GW3035-050409-MSD
Matrix: Water
Workgroup Number: WG301857
Collect Date: 05/04/2009 14:10
Sample Tag: 01

PrePrep Method: NONE
Prep Method: 5030B
Analytical Method: 8260B
Analyst: TMB
Dilution: 1
Units: ug/L

Instrument: HPMS10
Prep Date: 05/08/2009 14:17
Cal Date: 04/27/2009 16:53
Run Date: 05/08/2009 14:17
File ID: 10M72276

Analyte	CAS. Number	Result	Qual	RL	MDL
Bromomethane	74-83-9	16.5		10.0	0.500
Chloroform	67-66-3	20.2		5.00	0.125
Chloromethane	74-87-3	13.4		10.0	0.250
Methylene chloride	75-09-2	20.3		5.00	0.250
Trichloroethene	79-01-6	20.5		5.00	0.250
Trichlorofluoromethane	75-69-4	19.8		10.0	0.250
Surrogate	% Recovery	Lower	Upper	Qual	
Dibromofluoromethane	110	86	118		
1,2-Dichloroethane-d4	90.6	80	120		
Toluene-d8	94.7	88	110		
4-Bromofluorobenzene	87.5	86	115		

Report Number: L09050144

Report Date : May 15, 2009

Sample Number: L09050144-04
 Client ID: MW16GW1020-050409
 Matrix: Water
 Workgroup Number: WG301982
 Collect Date: 05/04/2009 15:45
 Sample Tag: DL03

PrePrep Method: NONE
 Prep Method: 5030B
 Analytical Method: 8260B
 Analyst: TMB
 Dilution: 2500
 Units: ug/L

Instrument: HPMS10
 Prep Date: 05/11/2009 16:53
 Cal Date: 04/27/2009 16:53
 Run Date: 05/11/2009 16:53
 File ID: 10M72316

Analyte	CAS. Number	Result	Qual	RL	MDL
Bromomethane	74-83-9		U	25000	1250
Chloroform	67-66-3		U	12500	313
Chloromethane	74-87-3		U	25000	625
Methylene chloride	75-09-2		U	12500	625
Trichloroethene	79-01-6		U	12500	625
Trichlorofluoromethane	75-69-4	227000		25000	625
Surrogate	% Recovery	Lower	Upper	Qual	
Dibromofluoromethane	116	86	118		
1,2-Dichloroethane-d4	91.6	80	120		
Toluene-d8	93.7	88	110		
4-Bromofluorobenzene	96.6	86	115		

U Not detected at or above the reporting limit (RL).

Report Number: L09050144

Report Date : May 15, 2009

Sample Number: L09050144-05
 Client ID: MW11GW0919-050409
 Matrix: Water
 Workgroup Number: WG301982
 Collect Date: 05/04/2009 17:00
 Sample Tag: DL02

PrePrep Method: NONE
 Prep Method: 5030B
 Analytical Method: 8260B
 Analyst: TMB
 Dilution: 25
 Units: ug/L

Instrument: HPMS10
 Prep Date: 05/11/2009 16:21
 Cal Date: 04/27/2009 16:53
 Run Date: 05/11/2009 16:21
 File ID: 10M72315

Analyte	CAS. Number	Result	Qual	RL	MDL
Bromomethane	74-83-9		U	250	12.5
Chloroform	67-66-3		U	125	3.13
Chloromethane	74-87-3		U	250	6.25
Methylene chloride	75-09-2		U	125	6.25
Trichloroethene	79-01-6		U	125	6.25
Trichlorofluoromethane	75-69-4	3590		250	6.25
Surrogate	% Recovery	Lower	Upper	Qual	
Dibromofluoromethane	113	86	118		
1,2-Dichloroethane-d4	88.6	80	120		
Toluene-d8	92.8	88	110		
4-Bromofluorobenzene	95.2	86	115		

U Not detected at or above the reporting limit (RL).

Report Number: L09050144

Report Date : May 15, 2009

Sample Number: L09050144-06
 Client ID: MW10GW1732-050509
 Matrix: Water
 Workgroup Number: WG301857
 Collect Date: 05/05/2009 09:45
 Sample Tag: 01

PrePrep Method: NONE
 Prep Method: 5030B
 Analytical Method: 8260B
 Analyst: TMB
 Dilution: 1
 Units: ug/L

Instrument: HPMS10
 Prep Date: 05/08/2009 14:49
 Cal Date: 04/27/2009 16:53
 Run Date: 05/08/2009 14:49
 File ID: 10M72277

Analyte	CAS. Number	Result	Qual	RL	MDL
Bromomethane	74-83-9		U	10.0	0.500
Chloroform	67-66-3		U	5.00	0.125
Chloromethane	74-87-3		U	10.0	0.250
Methylene chloride	75-09-2		U	5.00	0.250
Trichloroethene	79-01-6	13.5		5.00	0.250
Trichlorofluoromethane	75-69-4		U	10.0	0.250
Surrogate	% Recovery	Lower	Upper	Qual	
Dibromofluoromethane	117	86	118		
1,2-Dichloroethane-d4	93.2	80	120		
Toluene-d8	92.4	88	110		
4-Bromofluorobenzene	96.0	86	115		

U Not detected at or above the reporting limit (RL).

Report Number: L09050144

Report Date : May 15, 2009

Sample Number: L09050144-07
 Client ID: MW19GW1828-050509
 Matrix: Water
 Workgroup Number: WG302172
 Collect Date: 05/05/2009 10:45
 Sample Tag: 02

PrePrep Method: NONE
 Prep Method: 5030B
 Analytical Method: 8260B
 Analyst: WTD
 Dilution: 1
 Units: ug/L

Instrument: HPMS11
 Prep Date: 05/13/2009 14:06
 Cal Date: 05/11/2009 20:36
 Run Date: 05/13/2009 14:06
 File ID: 11M59080

Analyte	CAS. Number	Result	Qual	RL	MDL
Bromomethane	74-83-9		U	10.0	0.500
Chloroform	67-66-3		U	5.00	0.125
Chloromethane	74-87-3		U	10.0	0.250
Methylene chloride	75-09-2		U	5.00	0.250
Trichloroethene	79-01-6	16.6		5.00	0.250
Trichlorofluoromethane	75-69-4	0.520	J	10.0	0.250
Surrogate	% Recovery	Lower	Upper	Qual	
Dibromofluoromethane	92.1	86	118		
1,2-Dichloroethane-d4	87.6	80	120		
Toluene-d8	96.3	88	110		
4-Bromofluorobenzene	100	86	115		

J The analyte was positively identified, but the quantitation was below the RL
 U Not detected at or above the reporting limit (RL).

Report Number: L09050144

Report Date : May 15, 2009

Sample Number: L09050144-08
 Client ID: MW06GW1020-050509
 Matrix: Water
 Workgroup Number: WG302172
 Collect Date: 05/05/2009 13:45
 Sample Tag: 02

PrePrep Method: NONE
 Prep Method: 5030B
 Analytical Method: 8260B
 Analyst: WTD
 Dilution: 1
 Units: ug/L

Instrument: HPMS11
 Prep Date: 05/13/2009 14:37
 Cal Date: 05/11/2009 20:36
 Run Date: 05/13/2009 14:37
 File ID: 11M59081

Analyte	CAS. Number	Result	Qual	RL	MDL
Bromomethane	74-83-9		U	10.0	0.500
Chloroform	67-66-3		U	5.00	0.125
Chloromethane	74-87-3		U	10.0	0.250
Methylene chloride	75-09-2		U	5.00	0.250
Trichloroethene	79-01-6	11.4		5.00	0.250
Trichlorofluoromethane	75-69-4	0.296	J	10.0	0.250
Surrogate	% Recovery	Lower	Upper	Qual	
Dibromofluoromethane	93.4	86	118		
1,2-Dichloroethane-d4	88.0	80	120		
Toluene-d8	97.9	88	110		
4-Bromofluorobenzene	100	86	115		

J The analyte was positively identified, but the quantitation was below the RL
 U Not detected at or above the reporting limit (RL).

Report Number: L09050144

Report Date : May 15, 2009

Sample Number: L09050144-09
 Client ID: MW09GW1424-050509
 Matrix: Water
 Workgroup Number: WG301857
 Collect Date: 05/05/2009 14:55
 Sample Tag: 01

PrePrep Method: NONE
 Prep Method: 5030B
 Analytical Method: 8260B
 Analyst: TMB
 Dilution: 1
 Units: ug/L

Instrument: HPMS10
 Prep Date: 05/08/2009 16:24
 Cal Date: 04/27/2009 16:53
 Run Date: 05/08/2009 16:24
 File ID: 10M72280

Analyte	CAS. Number	Result	Qual	RL	MDL
Bromomethane	74-83-9		U	10.0	0.500
Chloroform	67-66-3	0.156	J	5.00	0.125
Chloromethane	74-87-3		U	10.0	0.250
Methylene chloride	75-09-2		U	5.00	0.250
Trichloroethene	79-01-6	53.8		5.00	0.250
Trichlorofluoromethane	75-69-4	1.46	J	10.0	0.250
Surrogate	% Recovery	Lower	Upper	Qual	
Dibromofluoromethane	118	86	118		
1,2-Dichloroethane-d4	98.7	80	120		
Toluene-d8	92.2	88	110		
4-Bromofluorobenzene	95.5	86	115		

J The analyte was positively identified, but the quantitation was below the RL
 U Not detected at or above the reporting limit (RL).

Report Number: **L09050144**Report Date : **May 15, 2009**

Sample Number: **L09050144-10**
 Client ID: **FD01-050509**
 Matrix: **Water**
 Workgroup Number: **WG301857**
 Collect Date: **05/05/2009 00:01**
 Sample Tag: **01**

PrePrep Method: **NONE**
 Prep Method: **5030B**
 Analytical Method: **8260B**
 Analyst: **TMB**
 Dilution: **1**
 Units: **ug/L**

Instrument: **HPMS10**
 Prep Date: **05/08/2009 18:30**
 Cal Date: **04/27/2009 16:53**
 Run Date: **05/08/2009 18:30**
 File ID: **10M72284**

Analyte	CAS. Number	Result	Qual	RL	MDL
Bromomethane	74-83-9		U	10.0	0.500
Chloroform	67-66-3	0.126	J	5.00	0.125
Chloromethane	74-87-3		U	10.0	0.250
Methylene chloride	75-09-2		U	5.00	0.250
Trichloroethene	79-01-6	52.9		5.00	0.250
Trichlorofluoromethane	75-69-4	1.46	J	10.0	0.250
Surrogate	% Recovery	Lower	Upper	Qual	
Dibromofluoromethane	113	86	118		
1,2-Dichloroethane-d4	94.8	80	120		
Toluene-d8	94.1	88	110		
4-Bromofluorobenzene	97.4	86	115		

J The analyte was positively identified, but the quantitation was below the RL
 U Not detected at or above the reporting limit (RL).

Report Number: L09050144

Report Date : May 15, 2009

Sample Number: L09050144-11
Client ID: TRIP BLANK
Matrix: Water
Workgroup Number: WG301857
Collect Date: 05/05/2009 00:01
Sample Tag: 01

PrePrep Method: NONE
Prep Method: 5030B
Analytical Method: 8260B
Analyst: TMB
Dilution: 1
Units: ug/L

Instrument: HPMS10
Prep Date: 05/08/2009 12:40
Cal Date: 04/27/2009 16:53
Run Date: 05/08/2009 12:40
File ID: 10M72273

Analyte	CAS. Number	Result	Qual	RL	MDL
Bromomethane	74-83-9		U	10.0	0.500
Chloroform	67-66-3		U	5.00	0.125
Chloromethane	74-87-3		U	10.0	0.250
Methylene chloride	75-09-2		U	5.00	0.250
Trichloroethene	79-01-6		U	5.00	0.250
Trichlorofluoromethane	75-69-4		U	10.0	0.250
Surrogate	% Recovery	Lower	Upper	Qual	
Dibromofluoromethane	110	86	118		
1,2-Dichloroethane-d4	89.5	80	120		
Toluene-d8	91.5	88	110		
4-Bromofluorobenzene	95.6	86	115		

U Not detected at or above the reporting limit (RL).

Report Number: L09050144

Report Date : May 15, 2009

Sample Number: L09050144-12
 Client ID: MW22GW2535-050509
 Matrix: Water
 Workgroup Number: WG301857
 Collect Date: 05/05/2009 16:40
 Sample Tag: 01

PrePrep Method: NONE
 Prep Method: 5030B
 Analytical Method: 8260B
 Analyst: TMB
 Dilution: 1
 Units: ug/L

Instrument: HPMS10
 Prep Date: 05/08/2009 16:55
 Cal Date: 04/27/2009 16:53
 Run Date: 05/08/2009 16:55
 File ID: 10M72281

Analyte	CAS. Number	Result	Qual	RL	MDL
Bromomethane	74-83-9		U	10.0	0.500
Chloroform	67-66-3		U	5.00	0.125
Chloromethane	74-87-3		U	10.0	0.250
Methylene chloride	75-09-2		U	5.00	0.250
Trichloroethene	79-01-6	0.512	J	5.00	0.250
Trichlorofluoromethane	75-69-4		U	10.0	0.250
Surrogate	% Recovery	Lower	Upper	Qual	
Dibromofluoromethane	115	86	118		
1,2-Dichloroethane-d4	93.7	80	120		
Toluene-d8	91.5	88	110		
4-Bromofluorobenzene	93.9	86	115		

J The analyte was positively identified, but the quantitation was below the RL
 U Not detected at or above the reporting limit (RL).

2.1.1.2 QC Summary Data

Example 8260 Calculations

1.0 Calculating the Response Factor (RF) from the initial calibration (ICAL) data:

$$RF = [(Ax) (Cis)] / [(Ais) (Cx)]$$

Example

where:

Ax = Area of the characteristic ion for the compound being measured:	3399156
Cis = Concentration of the specific internal standard (ug/mL)	25
Ais = Area of the characteristic ion of the specific internal standard	846471
Cx = Concentration of the compound in the standard being measured (ug/mL)	100
RF = Calculated Response Factor	1.0039

2.0 Calculating the concentration (C) of a compound in water using the average RF: *

$$Cx = [(Ax) (Cis) (Vn)(D)] / [(Ais) (RF) (Vs)]$$

Example

where:

Ax = Area of the characteristic ion for the compound being measured	3122498
Cis = Concentration of the specific internal standard (ug/L)	25
D = Dilution factor for sample as a multiplier (10x = 10)	1
Ais = Area of the characteristic ion of the specific internal standard	611048
RF = Average RF from the ICAL	1.004
Vs = Purge volume of sample (mL)	10
Vn = Nominal purge volume of sample (mL) (10.0 mL)	10
Cx = Concentration of the compound in the sample being measured (ug/L)	127.2428

3.0 Calculating the concentration (C) of a compound in soil using the average RF: *

$$Cx = [(Ax) (Cis) (Wn)(D)] / [(Ais) (RF) (Ws)]$$

Example

where:

Ax = Area of the characteristic ion for the compound being measured	3122498
Cis = Concentration of the specific internal standard (ug/L)	25
D = Dilution factor for sample as a multiplier (10x = 10)	1
Ais = Area of the characteristic ion of the specific internal standard	611048
RF = Average RF from the ICAL	1.004
Ws = Weight of sample purged (g)	5
Wn = Nominal purge weight (g) (5.0 g)	5
Cx = Concentration of the compound in the sample being measured (ug/L)	127.2428

Dry weight correction:

Percent solids (PCT_S)	50
Cd = (Cx) (100)/PCT_S	254.4856

* Concentrations appearing on the instrument quantitation reports are on-column results and do not take into account initial volume, final volume, and the dilution factor.

4.0 Concentration from Linear Regression

Step 1: Retrieve Curve Data From Plot, $y = mx + b$

y = response ratio = response of analyte / response of IS = Ax/Ais

x = amount ratio = concentration analyte/concentration internal standard = Cx / Cis

m = slope from curve = 0.213

b = intercept from curve = - 0.00642

Step 2: Calculate y from Quantitation Report

$$y = 86550/593147 = 0.1459$$

Step 3: Solve for x

$$x = (y - b)/m = [(0.1459 - (-0.00642))/0.213] = 0.7152$$

Step 4: Solve for analyte concentration Cx

$$Cx = Cis (x) = (25.0)(0.7152) = 17.88$$

Example Spreadsheet Calculation:

Slope from curve, m:	0.213
Intercept from curve, b:	-0.00642
Area of analyte, Ax:	86550
Area of Internal Standard, Ais:	593147
Concentration of IS, Cis	25.00
Response Ratio:	0.145917
Amount Ratio:	0.715195
Concentration:	17.87988
Units of Internal Standard:	ug/L

5.0 Concentration from Quadratic Regression**Step 1 - Retrieve Curve Data from Plot, $y = Ax^2 + Bx + C$**

Where:

$$Ax^2 + Bx + (C - y) = 0$$

A, B, C = constants from the ICAL quadratic regression

y = Response ratio = Area of analyte/Area of internal standard (IS)

x = Amount ratio = Concentration of analyte/concentration of IS

Step 2: Calculate y from Quantitation Report

$$y = Ax/Ais$$

Step 3: Solve for x using the quadratic formula

$$Ax^2 + Bx + C - y = 0$$

$$x = \frac{b \pm \sqrt{(b^2 - 4a(c - y))}}{2a} \quad (\text{Two possible solutions})$$

Step 4: Solve for analyte concentration Cx

$$Cx = (Cis)(\text{Amount ratio})$$

Example Spreadsheet Calculation:

Value of A from plot:	-0.00629
Value of B from plot:	0.511
Value of C from plot:	-0.0276
Area of unknown from quantitation report:	293821
Area of IS from quantitation report:	784848
Response ratio, y:	0.374367
C - y:	-0.40197
Root 1 - Computed amount ratio, X1:	80.44567
Root 2 - Computed amount ratio, X2:	0.794396 use this solution
Concentration of IS, Cis:	25.00
Concentration of analyte, Cx:	19.86 ug/L

Microbac Laboratories Inc.

Instrument Run Log

Instrument: HPMS10 Dataset: 042709
 Analyst1: TMB Analyst2: NA
 Method: 8260B SOP: MSV01 Rev: 12
 Method: 5030B/5035 SOP: PAT01 Rev: 11
 Method: 624 SOP: MSV10 Rev: 7
 Maintenance Log ID: 28505

Internal Standard: STD32440 Surrogate Standard: STD32449
 CCV: STD32480 LCS: STD32485 MS/MSD: NA
 Column 1 ID: RTX502.2 Column 2 ID: NA
 Workgroups: WG300755

Comments:


Seq.	File ID	Sample Information	pH	Mat	Dil	Reference	Date/Time
1	10M72008	SYSTEM BLANK	NA	1	1		04/27/09 08:59
2	10M72009	SYSTEM BLANK	NA	1	1		04/27/09 09:31
3	10M72010	WG300755-01 50ng BFB STD 8260	NA	1	1	STD32213	04/27/09 10:00
4	10M72011	WG300755-02 0.3ug/L STD 8260	NA	1	1	STD32480	04/27/09 10:27
5	10M72012	WG300755-03 0.4ug/L STD 8260	NA	1	1	STD32480	04/27/09 10:58
6	10M72013	WG300755-04 1ug/L STD 8260	NA	1	1	STD32480	04/27/09 11:30
7	10M72014	WG300755-05 2ug/L STD 8260	NA	1	1	STD32480	04/27/09 12:01
8	10M72015	WG300755-04 1ug/L STD 8260	NA	1	1	STD32480	04/27/09 12:33
9	10M72016	WG300755-06 5ug/L STD 8260	NA	1	1	STD32480	04/27/09 13:07
10	10M72017	WG300755-07 20ug/L STD 8260	NA	1	1	STD32480	04/27/09 13:38
11	10M72018	WG300755-08 50ug/L STD 8260	NA	1	1	STD32480	04/27/09 14:15
12	10M72019	system blank	NA	1	1	STD32480	04/27/09 14:47
13	10M72020	WG300755-03 0.4ug/L STD 8260	NA	1	1	STD32480	04/27/09 15:19
14	10M72021	WG300755-09 100ug/L STD 8260	NA	1	1	STD32480	04/27/09 15:50
15	10M72022	WG300755-10 200ug/L STD 8260	NA	1	1	STD32480	04/27/09 16:22
16	10M72023	WG300755-11 300ug/L STD 8260	NA	1	1	STD32480	04/27/09 16:53
17	10M72024	SYSTEM BLANK	NA	1	1		04/27/09 17:25
18	10M72025	SYSTEM BLANK	NA	1	1		04/27/09 17:56
19	10M72026	WG300755-12 20ug/L ALT SRC STD 8260	NA	1	1	STD32485	04/27/09 18:28
20	10M72027	WG300755-12 20ug/L OXY ALT SRC STD 8	NA	1	1	STD32485	04/27/09 19:00
21	10M72028	SYSTEM BLANK	NA	1	1		04/27/09 19:32

Comments

Seq.	Rerun	Dil.	Reason	Analytes
5	X		Over Linear Range	HEXABUT
File ID: 10M72012				
hEXABUT. was low. DNR.				
6	X		Over Linear Range	idome
File ID: 10M72013				
No idomethane. DNR.				

Approved: April 29, 2009

Page: 1




Microbac Laboratories Inc.

Instrument Run Log

Instrument: HPMS10 Dataset: 050809
 Analyst1: TMB Analyst2: NA
 Method: 8260B SOP: MSV01 Rev: 12
 Method: 5030B/5035 SOP: PAT01 Rev: 11
 Method: 624 SOP: MSV10 Rev: 7
 Maintenance Log ID: 28665

Internal Standard: STD32440 Surrogate Standard: STD32561
 CCV: STD32662 LCS: STD32631 MS/MSD: STD32631
 Column 1 ID: RTX502.2 Column 2 ID: NA
 Workgroups: WG301857

Comments:

Seq.	File ID	Sample Information	pH	Mat	Dil	Reference	Date/Time
1	10M72265	WG301856-01 50ng BFB STD 8260	NA	1	1	STD32213	05/08/09 08:40
2	10M72266	WG301856-01 50ng BFB STD 8260	NA	1	1	STD32213	05/08/09 08:56
3	10M72267	WG301856-02 50ug/L CCV STD 8260	NA	1	1	STD32662	05/08/09 09:20
4	10M72268	WG301857-01 VBLK0508 BLANK STD 826	NA	1	1		05/08/09 10:02
5	10M72269	WG301857-01 VBLK0508 BLANK STD 826	NA	1	1		05/08/09 10:33
6	10M72270	WG301857-02 20ug/L LCS STD 8260	NA	1	1	STD32631	05/08/09 11:05
7	10M72271	L09050121-01 B 50X 826-SPE	<2	1	50		05/08/09 11:37
8	10M72272	L09050121-05 B 200X 826-SPE	<2	1	200		05/08/09 12:08
9	10M72273	L09050144-11 A 826-SPE1	<2	1	1		05/08/09 12:40
10	10M72274	L09050144-01 A 826-SPE1	<2	1	1		05/08/09 13:11
11	10M72275	L09050144-02 A MS 826-SPE1	<2	1	1	STD32631	05/08/09 13:45
12	10M72276	L09050144-03 A MSD 826-SPE1	<2	1	1	STD32631	05/08/09 14:17
13	10M72277	L09050144-06 A 826-SPE1	<2	1	1		05/08/09 14:49
14	10M72278	L09050144-07 A 826-SPE1	<2	1	1		05/08/09 15:20
15	10M72279	L09050144-08 A 826-SPE1	<2	1	1		05/08/09 15:52
16	10M72280	L09050144-09 A 826-SPE1	<2	1	1		05/08/09 16:24
17	10M72281	L09050144-12 A 826-SPE1	<2	1	1		05/08/09 16:55
18	10M72282	L09050144-04 A 5000X 826-SPE1	<2	1	5000		05/08/09 17:27
19	10M72283	L09050144-05 A 50X 826-SPE1	<2	1	50		05/08/09 17:59
20	10M72284	L09050144-10 A 826-SPE1	<2	1	1		05/08/09 18:30
21	10M72285	L09050158-01 A 826-SPE3	<2	1	1		05/08/09 19:02
22	10M72286	L09050158-02 A 826-SPE3	<2	1	1		05/08/09 19:33
23	10M72287	L09050158-03 A 826-SPE3	<2	1	1		05/08/09 20:05
24	10M72288	L09050158-04 A 826-SPE3	<2	1	1		05/08/09 20:36
25	10M72289	SYSTEM BLANK	NA	1	1		05/08/09 21:08
26	10M72290	WG301857-06 624 BLANK	NA	1	1		05/08/09 21:40
27	10M72291	L09050157-04 A 624-SPE	<2	2	1		05/08/09 22:11
28	10M72292	L09050157-06 A 624-SPE	<2	2	1		05/08/09 22:43
29	10M72293	L09040584-01 A 826-REF-BLK	<2	1	1		05/08/09 23:14
30	10M72294	L09040584-02 A 826-REF-BLK	<2	1	1		05/08/09 23:46
31	10M72295	L09040584-03 A 826-REF-BLK	<2	1	1		05/09/09 00:18
32	10M72296	L09040584-04 A 826-REF-BLK	<2	1	1		05/09/09 00:49
33	10M72297	L09040584-05 A 826-REF-BLK	<2	1	1		05/09/09 01:21
34	10M72298	MTBE CHECK 50ug/L	NA	1	1		05/09/09 01:52

Approved: May 11, 2009

Page: 1

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Instrument Run Log

Instrument: HPMS10 Dataset: 050809
 Analyst1: TMB Analyst2: NA
 Method: 8260B SOP: MSV01 Rev: 12
 Method: 5030B/5035 SOP: PAT01 Rev: 11
 Method: 624 SOP: MSV10 Rev: 7
 Maintenance Log ID: 28665

Internal Standard: STD32440 Surrogate Standard: STD32561
 CCV: STD32662 LCS: STD32631 MS/MSD: STD32631
 Column 1 ID: RTX502.2 Column 2 ID: NA
 Workgroups: WG301857

Comments:

Seq.	File ID	Sample Information	pH	Mat	Dil	Reference	Date/Time
35	10M72299	SYSTEM BLANK	NA	1	1		05/09/09 02:24

Comments

Seq.	Rerun	Dil.	Reason	Analytes
1	X			
File ID: 10M72265				
Tune failed. DNR.				
4	X	1	Carry-over contamination	
File ID: 10M72268				
dnr.				
14	X	1	Surrogate standard failure	
File ID: 10M72278				
15	X	1	Surrogate standard failure	
File ID: 10M72279				
18	X	1000	Analyzed too dilute	
File ID: 10M72282				
19	X	25	Analyzed too dilute	
File ID: 10M72283				
30	X	10		TRICHOFLU
File ID: 10M72294				
31	X	1	Carry-over contamination	
File ID: 10M72295				
DNR.				

Approved: May 11, 2009

Page: 2

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Microbac Laboratories Inc.

Instrument Run Log

Instrument: HPMS10 Dataset: 051109
 Analyst1: TMB Analyst2: NA
 Method: 8260B SOP: MSV01 Rev: 12
 Method: 5030B/5035 SOP: PAT01 Rev: 11
 Method: 624 SOP: MSV10 Rev: 7
 Maintenance Log ID: 28678

Internal Standard: STD32440 Surrogate Standard: STD32561
 CCV: STD32729 LCS: STD32631 MS/MSD: NA
 Column 1 ID: RTX502.2 Column 2 ID: NA
 Workgroups: WG301982

Comments:

Seq.	File ID	Sample Information	pH	Mat	Dil	Reference	Date/Time
1	10M72301	SYSTEM BLANK	NA	1	1		05/11/09 09:03
2	10M72302	SYSTEM BLANK	NA	1	1		05/11/09 09:34
3	10M72303	WG301981-01 50ng BFB STD 8260	NA	1	1	STD32736	05/11/09 10:07
4	10M72304	WG301981-02 50ug/L CCV STD 8260	NA	1	1	STD32729	05/11/09 10:33
5	10M72305	WG301982-01 VBLK0511 BLANK STD 826	NA	1	1		05/11/09 11:05
6	10M72306	WG301982-01 VBLK0511 BLANK STD 826	NA	1	1		05/11/09 11:36
7	10M72307	WG301982-02 20ug/L LCS STD 8260	NA	1	1	STD32631	05/11/09 12:08
8	10M72308	WG301982-03 20ug/L LCSDUP STD 8260	NA	1	1	STD32631	05/11/09 12:39
9	10M72309	L09050158-02 B 10X 826-SPE3 D1	<2	1	10		05/11/09 13:11
10	10M72310	L09050165-01 A 826-SPE	<2	1	1		05/11/09 13:43
11	10M72311	L09040714-01 A 826-LOW	<2	1	1		05/11/09 14:15
12	10M72312	L09050158-03 B 826-SPE3	<2	1	1		05/11/09 14:46
13	10M72313	L09050165-10 A 826-SPE	<2	1	1		05/11/09 15:18
14	10M72314	L09050144-04 B 1000X 826-SPE1	<2	1	1000		05/11/09 15:49
15	10M72315	L09050144-05 B 00 25X 826-SPE1	<2	1	25		05/11/09 16:21
16	10M72316	L09050144-04 C D1 2500X 826-SPE1	<2	1	2500		05/11/09 16:53
17	10M72317	L09050122-02 A 826-SPE	<2	1	1		05/11/09 17:25
18	10M72318	L09050122-03 A 826-SPE	<2	1	1		05/11/09 17:56
19	10M72319	L09050122-05 A 826-SPE	<2	1	1		05/11/09 18:28
20	10M72320	L09050122-07 A 826-SPE	<2	1	1		05/11/09 19:00
21	10M72321	L09050165-02 A 100X 826-SPE	5	1	100		05/11/09 19:31
22	10M72322	L09050165-06 A 100X 826-SPE	5	1	100		05/11/09 20:03
23	10M72323	L09050165-08 A 100X 826-SPE	<2	1	100		05/11/09 20:35
24	10M72324	L09050165-04 A 1000X 826-SPE	12	1	1000		05/11/09 21:06
25	10M72325	SYSTEM BLANK	NA	2	1		05/11/09 21:38
26	10M72326	SYSTEM BLANK	NA	2	1		05/11/09 22:10
27	10M72327	WG301982-04 624 BLANK	NA	2	1		05/11/09 22:42
28	10M72328	L09050168-08 A 624-SPE	<2	2	1		05/11/09 23:13
29	10M72329	L09050168-09 A 624-SPE	<2	2	1		05/11/09 23:45
30	10M72330	L09050168-10 A 624-SPE	<2	2	1		05/12/09 00:17
31	10M72331	L09050168-11 A 624-SPE	<2	2	1		05/12/09 00:49
32	10M72332	BLANK	NA	1	1		05/12/09 01:21
33	10M72333	BLANK	NA	1	1		05/12/09 01:52

Approved: May 12, 2009

Page: 1

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Instrument Run Log

Instrument: HPMS10 Dataset: 051109
 Analyst1: TMB Analyst2: NA
 Method: 8260B SOP: MSV01 Rev: 12
 Method: 5030B/5035 SOP: PAT01 Rev: 11
 Method: 624 SOP: MSV10 Rev: 7
 Maintenance Log ID: 28678

Internal Standard: STD32440 Surrogate Standard: STD32561
 CCV: STD32729 LCS: STD32631 MS/MSD: NA
 Column 1 ID: RTX502.2 Column 2 ID: NA
 Workgroups: WG301982

Comments:

Comments

Seq.	Rerun	Dil.	Reason	Analytes
5	X	1	Carry-over contamination	
File ID: 10M72305				
DNR.				
14	X	2500	Over Calibration Range	TRICHLORFLU.
File ID: 10M72314				
DNR.				
21	X	20	Analyzed too dilute	
File ID: 10M72321				
DNR.				
22	X	20	Analyzed too dilute	
File ID: 10M72322				
DNR.				
23	X	1	Analyzed too dilute	
File ID: 10M72323				
DNR.				
24	X	5	Analyzed too dilute	
File ID: 10M72324				
DNR.				

Approved: May 12, 2009

Page: 2

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Microbac Laboratories Inc.

Instrument Run Log

Instrument: HPMS11 Dataset: 051109
 Analyst1: WTD Analyst2: NA
 Method: 8260B SOP: MSV01 Rev: 12
 Method: 5030B/5035 SOP: PAT01 Rev: 11
 Method: 624 SOP: MSV10 Rev: 7
 Maintenance Log ID: 28689

Internal Standard: STD32372 Surrogate Standard: STD32280
 CCV: STD32773 LCS: STD32631 MS/MSD: STD32631
 Column 1 ID: RTX502.2 Column 2 ID: NA
 Workgroups: 301960

Comments:

Seq.	File ID	Sample Information	pH	Mat	Dil	Reference	Date/Time
1	11M59021	WG301960-02 50ug/L STD 8260	NA	1	1	STD32729	05/11/09 09:13
2	11M59023	WG301960-01 BFB 50ng STD 8260	NA	1	1	STD32729	05/11/09 15:03
3	11M59024	SYSTEM BLANK	NA	1	1		05/11/09 15:27
4	11M59025	WG301960-03 0.3 ug/L STD 8260	NA	1	1	STD32773	05/11/09 15:58
5	11M59026	WG301960-04 0.4 ug/L STD 8260	NA	1	1	STD32773	05/11/09 16:29
6	11M59027	WG301960-05 1.0 ug/L STD 8260	NA	1	1	STD32773	05/11/09 17:00
7	11M59028	WG301960-06 2.0 ug/L STD 8260	NA	1	1	STD32773	05/11/09 17:31
8	11M59029	WG301960-07 5.0 ug/L STD 8260	NA	1	1	STD32773	05/11/09 18:02
9	11M59030	WG301960-08 20 ug/L STD 8260	NA	1	1	STD32773	05/11/09 18:32
10	11M59031	WG301960-09 50 ug/L STD 8260	NA	1	1	STD32773	05/11/09 19:03
11	11M59032	WG301960-10 100 ug/L STD 8260	NA	1	1	STD32773	05/11/09 19:34
12	11M59033	WG301960-11 200 ug/L STD 8260	NA	1	1	STD32773	05/11/09 20:05
13	11M59034	WG301960-12 300 ug/L STD 8260	NA	1	1	STD32773	05/11/09 20:36
14	11M59035	SYSTEM BLANK	NA	1	1		05/11/09 21:07
15	11M59036	SYSTEM BLANK	NA	1	1		05/11/09 21:38
16	11M59037	SYSTEM BLANK	NA	1	1		05/11/09 22:09
17	11M59038	WG301960-13 20ug/L ALT SRC	NA	1	1	STD32631	05/11/09 22:40
18	11M59039	WG301960-13 OXY ALT SRC	NA	1	1	STD32399	05/11/09 23:11
19	11M59040	SYSTEM BLANK	NA	1	1		05/11/09 23:43
20	11M59041	SYSTEM BLANK	NA	1	1		05/12/09 00:14

Approved: May 12, 2009

Page: 1

WTD



Microbac Laboratories Inc.

Instrument Run Log

Instrument: HPMS11 Dataset: 051309
 Analyst1: WTD Analyst2: NA
 Method: 8260B SOP: MSV01 Rev: 12
 Method: 5030B/5035 SOP: PAT01 Rev: 11
 Method: 624 SOP: MSV10 Rev: 7
 Maintenance Log ID: 28720

Internal Standard: STD32372 Surrogate Standard: STD32280
 CCV: STD32773 LCS: STD32631 MS/MSD: STD32631
 Column 1 ID: RTX502.2 Column 2 ID: NA
 Workgroups: 302172

Comments:

Seq.	File ID	Sample Information	pH	Mat	Dil	Reference	Date/Time
1	11M59069	WG302171-01 BFB 50ng STD 8260	NA	1	1	STD32729	05/13/09 08:31
2	11M59070	WG302171-02 50ug/L CCV 8260	NA	1	1	STD32773	05/13/09 08:57
3	11M59071	WG302172-01 BLANK 8260	NA	1	1		05/13/09 09:28
4	11M59072	WG302172-01 BLANK 8260	NA	1	1		05/13/09 09:59
5	11M59073	WG302172-02 LCS 8260	NA	1	1	STD32631	05/13/09 10:30
6	11M59074	WG302172-03 LCSD 8260	NA	1	1	STD32631	05/13/09 11:01
7	11M59075	SYSTEM BLANK	NA	1	1		05/13/09 11:32
8	11M59076	L09050184-01 A 826-SPE	<2	1	1		05/13/09 12:02
9	11M59077	L09050162-01 B 826-SPE	<2	1	1		05/13/09 12:33
10	11M59078	L09050168-17 B 826-LOW	<2	1	1		05/13/09 13:04
11	11M59079	L09050162-11 B 826-SPE	<2	1	1		05/13/09 13:35
12	11M59080	L09050144-07 B 826-SPE	<2	1	1		05/13/09 14:06
13	11M59081	L09050144-08 B 826-SPE	<2	1	1		05/13/09 14:37
14	11M59082	L09050190-05 A 826-SPE	<2	1	1		05/13/09 15:08
15	11M59083	L09050190-06 A 826-SPE	<2	1	1		05/13/09 15:39
16	11M59084	L09050190-07 A 826-SPE	<2	1	1		05/13/09 16:10
17	11M59085	L09050162-02 B 25X 826-SPE	<2	1	25		05/13/09 16:41
18	11M59086	L09050162-03 B 20X 826-SPE	<2	1	20		05/13/09 17:12
19	11M59087	L09050162-04 B 5X 826-SPE	7	1	5		05/13/09 17:43
20	11M59088	L09050162-05 B 10X 826-SPE	<2	1	10		05/13/09 18:13
21	11M59089	L09050162-07 B 5X 826-SPE	<2	1	5		05/13/09 18:44
22	11M59090	L09050162-08 B 20X 826-SPE	<2	1	20		05/13/09 19:15
23	11M59091	L09050162-10 B 10X 826-SPE	<2	1	10		05/13/09 19:46
24	11M59092	L09050162-12 B 10X 826-SPE	<2	1	10		05/13/09 20:17
25	11M59093	SYSTEM BLANK	NA	1	1		05/13/09 20:48
26	11M59094	SYSTEM BLANK	NA	1	1		05/13/09 21:19
27	11M59095	WG302172-04 624 BLANK	NA	1	1		05/13/09 21:50
28	11M59096	L09050273-06 A 50X 624-SPE	<2	2	50		05/13/09 22:21
29	11M59097	L09050273-07 A 50X 624-SPE	<2	2	50		05/13/09 22:52
30	11M59098	L09050273-08 A 10X 624-SPE	<2	2	10		05/13/09 23:23
31	11M59099	SYSTEM BLANK	NA	1	1		05/13/09 23:54
32	11M59100	SYSTEM BLANK	NA	1	1		05/14/09 00:25

Approved: May 15, 2009

Page: 1

WTD



Microbac Laboratories Inc.

Instrument Run Log

Instrument: HPMS11 Dataset: 051309
 Analyst1: WTD Analyst2: NA
 Method: 8260B SOP: MSV01 Rev: 12
 Method: 5030B/5035 SOP: PAT01 Rev: 11
 Method: 624 SOP: MSV10 Rev: 7
 Maintenance Log ID: 28720

Internal Standard: STD32372 Surrogate Standard: STD32280
 CCV: STD32773 LCS: STD32631 MS/MSD: STD32631
 Column 1 ID: RTX502.2 Column 2 ID: NA
 Workgroups: 302172

Comments:

Comments

Seq.	Rerun	Dil.	Reason	Analytes
3	X		Carry-over contamination	
File ID: 11M59071				
DNR				
29	X	25	Analyzed too dilute	
File ID: 11M59097				
30	X	2	Analyzed too dilute	
File ID: 11M59098				

Approved: May 15, 2009

Page: 2

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Microbac Laboratories Inc.

Data Checklist

Date: 27-APR-2009

Analyst: TMB

Analyst: NA

Method: 8260/624

Instrument: HPMS10

Curve Workgroup: NA

Runlog ID: 27778

Analytical Workgroups: WG300755

System Performance Check	NA
BFB	X
Initial Calibration	X
Average RF	X
Linear Reg or Higher Order Curve	X
Second Source standard % Difference	X
Continuing Calibration /Check Standards	NA
Project/Client Specific Requirements	NA
Special Standards	NA
Blanks	NA
TCL's	NA
Surrogates	NA
LCS (Laboratory Control Sample)	NA
Recoveries	NA
Surrogates	NA
MS/MSD/Duplicates	NA
Samples	NA
TCL Hits	NA
Spectra of TCL Hits	NA
Surrogates	NA
Internal Standards Criteria	NA
Library Searches	NA
Calculations & Correct Factors	NA
Dilutions Run	NA
Reruns	NA
Manual Integrations	NA
Case Narrative	NA
Results Reporting/Data Qualifiers	X
KOBRA Workgroup Data	X
Check for Completeness	X
Primary Reviewer	TMB
Secondary Reviewer	MES
Check for compliance with method and project specific requirements	X
Check the completeness of reported information	X
Check the information for the report narrative	X
Check the reasonableness of the results	X

Primary Reviewer:
28-APR-2009

Tiffany Bailey

Secondary Reviewer:
29-APR-2009

Mary Shieley

CHECKLIST1 - Modified 03/05/2008

Generated: APR-29-2009 12:13:42



Microbac Laboratories Inc.

Data Checklist

Date: 08-MAY-2009

Analyst: TMB

Analyst: NA

Method: 8260

Instrument: HPMS10

Curve Workgroup: NA

Runlog ID: 27997

Analytical Workgroups: WG301857

System Performance Check	NA
BFB	X
Initial Calibration	X
Average RF	X
Linear Reg or Higher Order Curve	X
Second Source standard % Difference	X
Continuing Calibration /Check Standards	X
Project/Client Specific Requirements	X
Special Standards	NA
Blanks	X
TCL's	X
Surrogates	X
LCS (Laboratory Control Sample)	X
Recoveries	X
Surrogates	X
MS/MSD/Duplicates	X
Samples	X
TCL Hits	X
Spectra of TCL Hits	X
Surrogates	X
Internal Standards Criteria	X
Library Searches	NA
Calculations & Correct Factors	X
Dilutions Run	X
Reruns	X
Manual Integrations	NA
Case Narrative	X
Results Reporting/Data Qualifiers	X
KOBRA Workgroup Data	X
Check for Completeness	X
Primary Reviewer	TMB
Secondary Reviewer	MDA
Check for compliance with method and project specific requirements	X
Check the completeness of reported information	X
Check the information for the report narrative	X
Check the reasonableness of the results	X

Primary Reviewer:
11-MAY-2009

Tiffany Bailey

Secondary Reviewer:
11-MAY-2009

MDA

CHECKLIST1 - Modified 03/05/2008

Generated: MAY-11-2009 11:12:50



Microbac Laboratories Inc.

Data Checklist

Date: 11-MAY-2009
 Analyst: TMB
 Analyst: NA
 Method: 8260/624
 Instrument: HPMS10
 Curve Workgroup: NA
 Runlog ID: 28012
 Analytical Workgroups: WG301982

System Performance Check	NA
BFB	X
Initial Calibration	X
Average RF	X
Linear Reg or Higher Order Curve	X
Second Source standard % Difference	X
Continuing Calibration /Check Standards	X
Project/Client Specific Requirements	X
Special Standards	NA
Blanks	X
TCL's	X
Surrogates	X
LCS (Laboratory Control Sample)	X
Recoveries	X
Surrogates	X
MS/MSD/Duplicates	NA
Samples	X
TCL Hits	X
Spectra of TCL Hits	X
Surrogates	X
Internal Standards Criteria	X
Library Searches	NA
Calculations & Correct Factors	X
Dilutions Run	X
Reruns	X
Manual Integrations	NA
Case Narrative	X
Results Reporting/Data Qualifiers	X
KOBRA Workgroup Data	X
Check for Completeness	X
Primary Reviewer	TMB
Secondary Reviewer	MDA
Check for compliance with method and project specific requirements	X
Check the completeness of reported information	X
Check the information for the report narrative	X
Check the reasonableness of the results	X

Primary Reviewer:
11-MAY-2009

Tiffany Bailey

Secondary Reviewer:
12-MAY-2009

Non

CHECKLIST1 - Modified 03/05/2008

Generated: MAY-12-2009 13:24:35



Microbac Laboratories Inc.

Data Checklist

Date: 11-MAY-2009

Analyst: WTD

Analyst: NA

Method: 8260

Instrument: HPMS11

Curve Workgroup: NA

Runlog ID: 28027

Analytical Workgroups: 301960

System Performance Check	NA
BFB	X
Initial Calibration	X
Average RF	X
Linear Reg or Higher Order Curve	X
Second Source standard % Difference	X
Continuing Calibration /Check Standards	X
Project/Client Specific Requirements	X
Special Standards	NA
Blanks	X
TCL's	X
Surrogates	X
LCS (Laboratory Control Sample)	X
Recoveries	X
Surrogates	X
MS/MSD/Duplicates	NA
Samples	X
TCL Hits	X
Spectra of TCL Hits	X
Surrogates	X
Internal Standards Criteria	X
Library Searches	NA
Calculations & Correct Factors	X
Dilutions Run	NA
Reruns	NA
Manual Integrations	NA
Case Narrative	X
Results Reporting/Data Qualifiers	X
KOBRA Workgroup Data	X
Check for Completeness	X
Primary Reviewer	WTD
Secondary Reviewer	MDA
Check for compliance with method and project specific requirements	X
Check the completeness of reported information	X
Check the information for the report narrative	X
Check the reasonableness of the results	X

Primary Reviewer:
12-MAY-2009

Wade D. [Signature]

Secondary Reviewer:
12-MAY-2009

[Signature]

CHECKLIST1 - Modified 03/05/2008

Generated: MAY-12-2009 14:42:41



Microbac Laboratories Inc.

Data Checklist

Date: 13-MAY-2009

Analyst: WTD

Analyst: NA

Method: 8260

Instrument: HPMS11

Curve Workgroup: NA

Runlog ID: 28070

Analytical Workgroups: 302172

System Performance Check	NA
BFB	X
Initial Calibration	X
Average RF	X
Linear Reg or Higher Order Curve	X
Second Source standard % Difference	X
Continuing Calibration /Check Standards	X
Project/Client Specific Requirements	X
Special Standards	NA
Blanks	X
TCL's	X
Surrogates	X
LCS (Laboratory Control Sample)	X
Recoveries	X
Surrogates	X
MS/MSD/Duplicates	NA
Samples	X
TCL Hits	X
Spectra of TCL Hits	X
Surrogates	X
Internal Standards Criteria	X
Library Searches	NA
Calculations & Correct Factors	X
Dilutions Run	X
Reruns	X
Manual Integrations	NA
Case Narrative	X
Results Reporting/Data Qualifiers	X
KOBRA Workgroup Data	X
Check for Completeness	X
Primary Reviewer	WTD
Secondary Reviewer	MDA
Check for compliance with method and project specific requirements	X
Check the completeness of reported information	X
Check the information for the report narrative	X
Check the reasonableness of the results	X

Primary Reviewer:
14-MAY-2009

Wade D. [Signature]

Secondary Reviewer:
15-MAY-2009

[Signature]

CHECKLIST1 - Modified 03/05/2008

Generated: MAY-15-2009 09:38:53



Microbac Laboratories Inc.
HOLDING TIMES
EQUIVALENT TO AFCEE FORM 9

Analytical Method:8260B

AAB#:WG301857

Login Number:L09050144

Client ID	Date Collected	Date Received	Date Extracted	Max Hold Time Ext.	Time Held Ext.	Date Analyzed	Max Hold Time Anal	Time Held Anal.	Q
FD01-050509	05/05/09	05/06/09	05/08/09	14	3.77	05/08/09	14	3.77	
MW18GW3035-050409-MS	05/04/09	05/06/09	05/08/09	14	3.98	05/08/09	14	3.98	
MW10GW1732-050509	05/05/09	05/06/09	05/08/09	14	3.21	05/08/09	14	3.21	
MW18GW3035-050409	05/04/09	05/06/09	05/08/09	14	3.96	05/08/09	14	3.96	
MW18GW3035-050409-MSD	05/04/09	05/06/09	05/08/09	14	4.00	05/08/09	14	4.00	
MW09GW1424-050509	05/05/09	05/06/09	05/08/09	14	3.06	05/08/09	14	3.06	
TRIP BLANK	05/05/09	05/06/09	05/08/09	14	3.53	05/08/09	14	3.53	
MW22GW2535-050509	05/05/09	05/06/09	05/08/09	14	3.01	05/08/09	14	3.01	

* EXT = SEE PROJECT QAPP REQUIREMENTS

*ANAL = SEE PROJECT QAPP REQUIREMENTS

HOLD_TIMES - Modified 03/06/2008
PDF File ID:1393945
Report generated 05/15/2009 11:37



Microbac Laboratories Inc.
HOLDING TIMES
EQUIVALENT TO AFCEE FORM 9

Analytical Method:8260B

AAB#:WG301982

Login Number:L09050144

Client ID	Date Collected	Date Received	Date Extracted	Max Hold Time Ext.	Time Held Ext.	Date Analyzed	Max Hold Time Anal	Time Held Anal.	Q
MW16GW1020-050409	05/04/09	05/06/09	05/11/09	14	7.05	05/11/09	14	7.05	
MW11GW0919-050409	05/04/09	05/06/09	05/11/09	14	6.97	05/11/09	14	6.97	

* EXT = SEE PROJECT QAPP REQUIREMENTS

*ANAL = SEE PROJECT QAPP REQUIREMENTS

HOLD_TIMES - Modified 03/06/2008
PDF File ID:1393945
Report generated 05/15/2009 11:37



Microbac Laboratories Inc.
HOLDING TIMES
EQUIVALENT TO AFCEE FORM 9

Analytical Method:8260B

AAB#:WG302172

Login Number:L09050144

Client ID	Date Collected	Date Received	Date Extracted	Max Hold Time Ext.	Time Held Ext.	Date Analyzed	Max Hold Time Anal	Time Held Anal.	Q
MW19GW1828-050509	05/05/09	05/06/09	05/13/09	14	8.14	05/13/09	14	8.14	
MW06GW1020-050509	05/05/09	05/06/09	05/13/09	14	8.04	05/13/09	14	8.04	

* EXT = SEE PROJECT QAPP REQUIREMENTS

*ANAL = SEE PROJECT QAPP REQUIREMENTS

US EPA ARCHIVE DOCUMENT

HOLD_TIMES - Modified 03/06/2008
PDF File ID:1393945
Report generated 05/15/2009 11:37



Microbac Laboratories Inc.
SURROGATE STANDARDS

Login Number: L09050144
Instrument Id: HPMS11
Workgroup (AAB#): WG302172

Method: 8260
CAL ID: HPMS11-11-MAY-09
Matrix: Water

Sample Number	Dilution	Tag	1	2	3	4
L09050144-07	1.00	02	87.6	92.1	100	96.3
L09050144-08	1.00	02	88.0	93.4	100	97.9
WG302172-01	1.00	01	87.3	92.4	99.5	97.1
WG302172-02	1.00	01	91.2	95.0	96.4	97.4
WG302172-03	1.00	01	88.6	93.5	94.0	95.7
WG302172-04	1.00	01	89.3	95.3	99.8	96.7

Surrogates	Surrogate Limits		
1 - 1,2-Dichloroethane-d4	80	-	120
2 - Dibromofluoromethane	86	-	118
3 - 4-Bromofluorobenzene	86	-	115
4 - Toluene-d8	88	-	110

Underline = Result out of surrogate limits

DL = surrogate diluted out

ND = surrogate not detected

SURROGATES - Modified 03/06/2008
PDF File ID: 1388128
Report generated: 05/15/2009 11:38



Microbac Laboratories Inc.
SURROGATE STANDARDS

Login Number: L09050144
Instrument Id: HPMS10
Workgroup (AAB#): WG301982

Method: 8260
CAL ID: HPMS10 - 27-APR-09
Matrix: Water

Sample Number	Dilution	Tag	1	2	3	4
L09050144-04	2500	DL03	91.6	116	96.6	93.7
L09050144-05	25.0	DL02	88.6	113	95.2	92.8
WG301982-01	1.00	01	88.7	116	97.8	96.4
WG301982-02	1.00	01	85.9	98.9	86.9	94.7
WG301982-03	1.00	01	88.0	98.6	88.3	92.4
WG301982-04	1.00	01	93.7	115	95.5	93.0

Surrogates	Surrogate Limits
1 - 1,2-Dichloroethane-d4	80 - 120
2 - Dibromofluoromethane	86 - 118
3 - 4-Bromofluorobenzene	86 - 115
4 - Toluene-d8	88 - 110

Underline = Result out of surrogate limits

DL = surrogate diluted out

ND = surrogate not detected

Microbac Laboratories Inc.
SURROGATE STANDARDS

Login Number: L09050144
Instrument Id: HPMS10
Workgroup (AAB#): WG301857

Method: 8260
CAL ID: HPMS10 - 27-APR-09
Matrix: Water

Sample Number	Dilution	Tag	1	2	3	4
L09050144-01	1.00	01	90.0	116	107	93.6
L09050144-02	1.00	01	91.3	110	88.9	92.5
L09050144-03	1.00	01	90.6	110	87.5	94.7
L09050144-06	1.00	01	93.2	117	96.0	92.4
L09050144-09	1.00	01	98.7	118	95.5	92.2
L09050144-10	1.00	01	94.8	113	97.4	94.1
L09050144-11	1.00	01	89.5	110	95.6	91.5
L09050144-12	1.00	01	93.7	115	93.9	91.5
WG301857-01	1.00	01	88.8	111	95.3	91.8
WG301857-02	1.00	01	88.5	100	89.8	89.7
WG301857-06	1.00	01	93.8	115	95.8	94.1

Surrogates	Surrogate Limits
1 - 1,2-Dichloroethane-d4	80 - 120
2 - Dibromofluoromethane	86 - 118
3 - 4-Bromofluorobenzene	86 - 115
4 - Toluene-d8	88 - 110

Underline = Result out of surrogate limits

DL = surrogate diluted out

ND = surrogate not detected

SURROGATES - Modified 03/06/2008
PDF File ID: 1388128
Report generated: 05/15/2009 11:38



METHOD BLANK SUMMARY

Login Number: L09050144 Work Group: WG301857
Blank File ID: 10M72269 Blank Sample ID: WG301857-01
Prep Date: 05/08/09 10:33 Instrument ID: HPMS10
Analyzed Date: 05/08/09 10:33 Method: 8260B
Analyst: TMB

This Method Blank Applies To The Following Samples:

Client ID	Lab Sample ID	Lab File ID	Time Analyzed	TAG
LCS	WG301857-02	10M72270	05/08/09 11:05	01
TRIP BLANK	L09050144-11	10M72273	05/08/09 12:40	01
MW18GW3035-050409	L09050144-01	10M72274	05/08/09 13:11	01
MW18GW3035-050409-MS	L09050144-02	10M72275	05/08/09 13:45	01
MW18GW3035-050409-MSD	L09050144-03	10M72276	05/08/09 14:17	01
MW10GW1732-050509	L09050144-06	10M72277	05/08/09 14:49	01
MW09GW1424-050509	L09050144-09	10M72280	05/08/09 16:24	01
MW22GW2535-050509	L09050144-12	10M72281	05/08/09 16:55	01
FD01-050509	L09050144-10	10M72284	05/08/09 18:30	01

Report Name: BLANK_SUMMARY
PDF File ID: 1393946
Report generated 05/15/2009 11:37



METHOD BLANK SUMMARY

Login Number: L09050144 Work Group: WG301982
Blank File ID: 10M72306 Blank Sample ID: WG301982-01
Prep Date: 05/11/09 11:36 Instrument ID: HPMS10
Analyzed Date: 05/11/09 11:36 Method: 8260B
Analyst: TMB

This Method Blank Applies To The Following Samples:

Client ID	Lab Sample ID	Lab File ID	Time Analyzed	TAG
LCS	WG301982-02	10M72307	05/11/09 12:08	01
LCS2	WG301982-03	10M72308	05/11/09 12:39	01
MW11GW0919-050409	L09050144-05	10M72315	05/11/09 16:21	DL02
MW16GW1020-050409	L09050144-04	10M72316	05/11/09 16:53	DL03

Report Name: BLANK_SUMMARY
PDF File ID: 1393946
Report generated 05/15/2009 11:37



METHOD BLANK SUMMARY

Login Number: L09050144 Work Group: WG302172
Blank File ID: 11M59072 Blank Sample ID: WG302172-01
Prep Date: 05/13/09 09:59 Instrument ID: HPMS11
Analyzed Date: 05/13/09 09:59 Method: 8260B
Analyst: WTD

This Method Blank Applies To The Following Samples:

Client ID	Lab Sample ID	Lab File ID	Time Analyzed	TAG
LCS	WG302172-02	11M59073	05/13/09 10:30	01
LCS2	WG302172-03	11M59074	05/13/09 11:01	01
MW19GW1828-050509	L09050144-07	11M59080	05/13/09 14:06	02
MW06GW1020-050509	L09050144-08	11M59081	05/13/09 14:37	02

Report Name: BLANK_SUMMARY
PDF File ID: 1393946
Report generated 05/15/2009 11:37



METHOD BLANK REPORT

Login Number: L09050144 Prep Date: 05/08/09 10:33 Sample ID: WG301857-01
 Instrument ID: HPMS10 Run Date: 05/08/09 10:33 Prep Method: 5030B
 File ID: 10M72269 Analyst: TMB Method: 8260B
 Workgroup (AAB#): WG301857 Matrix: Water Units: ug/L
 Contract #: Cal ID: HPMS10 - 27-APR-09

Analytes	MDL	RL	Concentration	Dilution	Qualifier
Bromomethane	0.500	10.0	0.500	1	U
Chloroform	0.125	5.00	0.125	1	U
Chloromethane	0.250	10.0	0.250	1	U
Methylene chloride	0.250	5.00	0.250	1	U
Trichloroethene	0.250	5.00	0.250	1	U
Trichlorofluoromethane	0.250	10.0	0.250	1	U

Surrogates	% Recovery	Surrogate Limits	Qualifier
Dibromofluoromethane	111	86 - 118	PASS
1,2-Dichloroethane-d4	88.8	80 - 120	PASS
Toluene-d8	91.8	88 - 110	PASS
4-Bromofluorobenzene	95.3	86 - 115	PASS

MDL Method Detection Limit

RL Reporting/Practical Quantitation Limit

ND Analyte Not detected at or above reporting limit

* |Analyte concentration| > RL

Report Name: BLANK

PDF ID: 1393947

15-MAY-2009 11:37



METHOD BLANK REPORT

Login Number: L09050144 Prep Date: 05/11/09 11:36 Sample ID: WG301982-01
 Instrument ID: HPMS10 Run Date: 05/11/09 11:36 Prep Method: 5030B
 File ID: 10M72306 Analyst: TMB Method: 8260B
 Workgroup (AAB#): WG301982 Matrix: Water Units: ug/L
 Contract #: Cal ID: HPMS10 - 27-APR-09

Analytes	MDL	RL	Concentration	Dilution	Qualifier
Bromomethane	0.500	10.0	0.500	1	U
Chloroform	0.125	5.00	0.125	1	U
Chloromethane	0.250	10.0	0.250	1	U
Methylene chloride	0.250	5.00	0.250	1	U
Trichloroethene	0.250	5.00	0.250	1	U
Trichlorofluoromethane	0.250	10.0	0.250	1	U

Surrogates	% Recovery	Surrogate Limits	Qualifier
Dibromofluoromethane	116	86 - 118	PASS
1,2-Dichloroethane-d4	88.7	80 - 120	PASS
Toluene-d8	96.4	88 - 110	PASS
4-Bromofluorobenzene	97.8	86 - 115	PASS

MDL Method Detection Limit

RL Reporting/Practical Quantitation Limit

ND Analyte Not detected at or above reporting limit

* |Analyte concentration| > RL

Report Name: BLANK

PDF ID: 1393947

15-MAY-2009 11:37



METHOD BLANK REPORT

Login Number: L09050144 Prep Date: 05/13/09 09:59 Sample ID: WG302172-01
Instrument ID: HPMS11 Run Date: 05/13/09 09:59 Prep Method: 5030B
File ID: 11M59072 Analyst: WTD Method: 8260B
Workgroup (AAB#): WG302172 Matrix: Water Units: ug/L
Contract #: Cal ID: HPMS11-11-MAY-09

Analytes	MDL	RL	Concentration	Dilution	Qualifier
Bromomethane	0.500	10.0	0.500	1	U
Chloroform	0.125	5.00	0.125	1	U
Chloromethane	0.250	10.0	0.250	1	U
Methylene chloride	0.250	5.00	0.250	1	U
Trichloroethene	0.250	5.00	0.250	1	U
Trichlorofluoromethane	0.250	10.0	0.250	1	U

Surrogates	% Recovery	Surrogate Limits	Qualifier
Dibromofluoromethane	92.4	86 - 118	PASS
1,2-Dichloroethane-d4	87.3	80 - 120	PASS
Toluene-d8	97.1	88 - 110	PASS
4-Bromofluorobenzene	99.5	86 - 115	PASS

MDL Method Detection Limit

RL Reporting/Practical Quantitation Limit

ND Analyte Not detected at or above reporting limit

* |Analyte concentration| > RL

Report Name: BLANK

PDF ID: 1393947

15-MAY-2009 11:37



Microbac Laboratories Inc.
LABORATORY CONTROL SAMPLE (LCS)

Login Number: L09050144 Run Date: 05/08/2009 Sample ID: WG301857-02
Instrument ID: HPMS10 Run Time: 11:05 Prep Method: 5030B
File ID: 10M72270 Analyst: TMB Method: 8260B
Workgroup (AAB#): WG301857 Matrix: Water Units: ug/L
QC Key: ASHLAND Lot#: STD32631 Cal ID: HPMS10 - 27-APR-09

Analytes	Expected	Found	% Rec	LCS Limits	Q
Bromomethane	20.0	17.2	86.2	30 - 145	
Chloroform	20.0	19.9	99.5	80 - 125	
Chloromethane	20.0	13.3	66.3	40 - 125	
Methylene chloride	20.0	20.8	104	80 - 123	
Trichloroethene	20.0	21.1	105	80 - 122	
Trichlorofluoromethane	20.0	19.6	98.0	62 - 151	

Surrogates	% Recovery	Surrogate Limits	Qualifier
Dibromofluoromethane	100	86 - 118	PASS
1,2-Dichloroethane-d4	88.5	80 - 120	PASS
Toluene-d8	89.7	88 - 110	PASS
4-Bromofluorobenzene	89.8	86 - 115	PASS

* FAILS %REC LIMIT

LCS - Modified 03/06/2008
PDF File ID: 1388122
Report generated: 05/15/2009 11:46



Microbac Laboratories Inc.
LABORATORY CONTROL SAMPLE (LCS)

Login Number: L09050144 Analyst: TMB Prep Method: 5030B
Instrument ID: HPMS10 Matrix: Water Method: 8260B
Workgroup (AAB#): WG301982 Units: ug/L
QC Key: ASHLAND Lot #: STD32631
Sample ID: WG301982-02 LCS File ID: 10M72307 Run Date: 05/11/2009 12:08
Sample ID: WG301982-03 LCS2 File ID: 10M72308 Run Date: 05/11/2009 12:39

Analytes	LCS			LCS2			%RPD	%Rec Limits	RPD Lmt	Q
	Known	Found	% REC	Known	Found	% REC				
Bromomethane	20.0	18.7	93.3	20.0	20.6	103	9.92	30 - 145	20	
Chloroform	20.0	19.7	98.4	20.0	20.4	102	3.64	80 - 125	20	
Chloromethane	20.0	13.4	67.2	20.0	14.3	71.3	5.92	40 - 125	20	
Methylene chloride	20.0	19.8	99.2	20.0	21.0	105	5.58	80 - 123	20	
Trichloroethene	20.0	20.6	103	20.0	21.3	107	3.43	80 - 122	20	
Trichlorofluoromethane	20.0	18.4	91.8	20.0	19.2	96.0	4.47	62 - 151	20	

Surogates	LCS	LCS2	Surrogate Limits	Qualifier
	% Recovery	% Recovery		
1,2-Dichloroethane-d4	85.9	88.0	80 - 120	PASS
Dibromofluoromethane	98.9	98.6	86 - 118	PASS
4-Bromofluorobenzene	86.9	88.3	86 - 115	PASS
Toluene-d8	94.7	92.4	88 - 110	PASS

* FAILS %REC LIMIT

FAILS RPD LIMIT

LCS_LCS2 - Modified 03/06/2008
PDF File ID: 1389835
Report generated: 05/15/2009 11:37



Microbac Laboratories Inc.
LABORATORY CONTROL SAMPLE (LCS)

Login Number: L09050144 Analyst: WTD Prep Method: 5030B
Instrument ID: HPMS11 Matrix: Water Method: 8260B
Workgroup (AAB#): WG302172 Units: ug/L
QC Key: ASHLAND Lot #: STD32631
Sample ID: WG302172-02 LCS File ID: 11M59073 Run Date: 05/13/2009 10:30
Sample ID: WG302172-03 LCS2 File ID: 11M59074 Run Date: 05/13/2009 11:01

Analytes	LCS			LCS2			%RPD	%Rec Limits	RPD Lmt	Q
	Known	Found	% REC	Known	Found	% REC				
Bromomethane	20.0	19.7	98.6	20.0	21.5	107	8.52	30 - 145	20	
Chloroform	20.0	19.8	99.1	20.0	19.9	99.6	0.568	80 - 125	20	
Chloromethane	20.0	18.0	90.0	20.0	18.6	92.9	3.17	40 - 125	20	
Methylene chloride	20.0	20.3	102	20.0	20.3	101	0.208	80 - 123	20	
Trichloroethene	20.0	19.1	95.7	20.0	19.3	96.4	0.734	80 - 122	20	
Trichlorofluoromethane	20.0	18.7	93.4	20.0	19.4	97.0	3.74	62 - 151	20	

Surogates	LCS	LCS2	Surrogate Limits	Qualifier
	% Recovery	% Recovery		
1,2-Dichloroethane-d4	91.2	88.6	80 - 120	PASS
Dibromofluoromethane	95.0	93.5	86 - 118	PASS
4-Bromofluorobenzene	96.4	94.0	86 - 115	PASS
Toluene-d8	97.4	95.7	88 - 110	PASS

* FAILS %REC LIMIT

FAILS RPD LIMIT

LCS_LCS2 - Modified 03/06/2008
PDF File ID: 1389835
Report generated: 05/15/2009 11:37



MS/MSD REPORT

Loginnum: L09050144 Cal ID: HPMS10- 27-APR-09 Worknum: WG301857
Instrument ID: HPMS10 Contract #: _____ Prep Method: 5030B
Parent ID: L09050144-01 File ID: 10M72274 Dil: 1 Method: 8260B
Sample ID: L09050144-02 MS File ID: 10M72275 Dil: 1 Matrix: Water
Sample ID: L09050144-03 MSD File ID: 10M72276 Dil: 1 Units: ug/L

Analyte	Parent	MS Spiked	MS Found	MS %Rec	MSD Spiked	MSD Found	MSD %Rec	%RPD	%Rec Limits	RPD Limit	Q
Bromomethane	U	20.0	17.7	88.5	20.0	16.5	82.6	6.88	30 - 145	20	
Chloroform	U	20.0	20.2	101	20.0	20.2	101	0.273	80 - 125	20	
Chloromethane	U	20.0	13.0	64.9	20.0	13.4	66.8	2.82	40 - 125	20	
Methylene chloride	U	20.0	20.6	103	20.0	20.3	101	1.65	80 - 123	20	
Trichloroethene	U	20.0	20.8	104	20.0	20.5	102	1.70	80 - 122	20	
Trichlorofluoromethane	U	20.0	19.8	99	20.0	19.8	99.1	0.101	62 - 151	20	

* FAILS %REC LIMIT

FAILS RPD LIMIT

Microbac Laboratories Inc.
ORGANIC INSTRUMENT CHECK

BFB

Login Number: L09050144
Instrument: HPMS10
Analyst: TMB
Workgroup: WG300755

Tune ID: WG300755-01
Run Date: 04/27/2009
Run Time: 10:00
File ID: 10M72010

Cal ID: HPMS10-27-APR-09

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50.0	95.0	15.0	40.0	24.3	4226	PASS
75.0	95.0	30.0	60.0	47.2	8232	PASS
95.0	95.0	100	100	100	17424	PASS
96.0	95.0	5.00	9.00	7.44	1297	PASS
173	174	0	2.00	1.73	278	PASS
174	95.0	50.0	100	92.5	16110	PASS
175	174	5.00	9.00	7.64	1231	PASS
176	174	95.0	101	96.5	15553	PASS
177	176	5.00	9.00	6.58	1023	PASS

This check relates to the following samples:

Lab ID	Client ID	Tag	Date Analyzed	Q
WG300755-02	STD	01	04/27/2009 10:27	
WG300755-05	STD	01	04/27/2009 12:01	
WG300755-04	STD	01	04/27/2009 12:33	
WG300755-06	STD	01	04/27/2009 13:07	
WG300755-07	STD	01	04/27/2009 13:38	
WG300755-08	STD-CCV	01	04/27/2009 14:15	
WG300755-03	STD	01	04/27/2009 15:19	
WG300755-09	STD	01	04/27/2009 15:50	
WG300755-10	STD	01	04/27/2009 16:22	
WG300755-11	STD	01	04/27/2009 16:53	
WG300755-12	SSCV	01	04/27/2009 18:28	
WG300755-12	SSCV	02	04/27/2009 19:00	

* Sample past 12 hour tune limit

TUNE - Modified 03/06/2008
PDF File ID: 1393949
Report generated 05/15/2009 11:38



Microbac Laboratories Inc.
ORGANIC INSTRUMENT CHECK

BFB

Login Number: L09050144
Instrument: HPMS10
Analyst: TMB
Workgroup: WG301856

Tune ID: WG301856-01
Run Date: 05/08/2009
Run Time: 08:56
File ID: 10M72266

Cal ID: HPMS10-27-APR-09

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50.0	95.0	15.0	40.0	20.4	6690	PASS
75.0	95.0	30.0	60.0	44.8	14682	PASS
95.0	95.0	100	100	100	32770	PASS
96.0	95.0	5.00	9.00	6.96	2281	PASS
173	174	0	2.00	0	0	PASS
174	95.0	50.0	100	93.5	30629	PASS
175	174	5.00	9.00	8.13	2491	PASS
176	174	95.0	101	95.6	29282	PASS
177	176	5.00	9.00	6.69	1960	PASS

This check relates to the following samples:

Lab ID	Client ID	Tag	Date Analyzed	Q
WG301856-02	CCV	01	05/08/2009 09:20	
WG301857-01	BLANK	01	05/08/2009 10:33	
WG301857-02	LCS	01	05/08/2009 11:05	
L09050144-11	TRIP BLANK	01	05/08/2009 12:40	
L09050144-01	MW18GW3035-050409	01	05/08/2009 13:11	
WG301857-03	REF	01	05/08/2009 13:11	
L09050144-02	MW18GW3035-050409-MS	01	05/08/2009 13:45	
WG301857-04	MS	01	05/08/2009 13:45	
L09050144-03	MW18GW3035-050409-MSD	01	05/08/2009 14:17	
WG301857-05	MSD	01	05/08/2009 14:17	
L09050144-06	MW10GW1732-050509	01	05/08/2009 14:49	
L09050144-09	MW09GW1424-050509	01	05/08/2009 16:24	
L09050144-12	MW22GW2535-050509	01	05/08/2009 16:55	
L09050144-10	FD01-050509	01	05/08/2009 18:30	
WG301857-06	BLANK2	01	05/08/2009 21:40	*

* Sample past 12 hour tune limit

TUNE - Modified 03/06/2008
PDF File ID: 1393949
Report generated 05/15/2009 11:38



Microbac Laboratories Inc.
ORGANIC INSTRUMENT CHECK

BFB

Login Number: L09050144
Instrument: HPMS10
Analyst: TMB
Workgroup: WG301981

Tune ID: WG301981-01
Run Date: 05/11/2009
Run Time: 10:07
File ID: 10M72303

Cal ID: HPMS10-27-APR-09

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50.0	95.0	15.0	40.0	21.8	4672	PASS
75.0	95.0	30.0	60.0	44.9	9603	PASS
95.0	95.0	100	100	100	21404	PASS
96.0	95.0	5.00	9.00	6.70	1435	PASS
173	174	0	2.00	0	0	PASS
174	95.0	50.0	100	89.7	19189	PASS
175	174	5.00	9.00	8.33	1599	PASS
176	174	95.0	101	96.3	18481	PASS
177	176	5.00	9.00	7.06	1305	PASS

This check relates to the following samples:

Lab ID	Client ID	Tag	Date Analyzed	Q
WG301981-02	CCV	01	05/11/2009 10:33	
WG301982-01	BLANK	01	05/11/2009 11:36	
WG301982-02	LCS	01	05/11/2009 12:08	
WG301982-03	LCS2	01	05/11/2009 12:39	
L09050144-05	MW11GW0919-050409	DL02	05/11/2009 16:21	
L09050144-04	MW16GW1020-050409	DL03	05/11/2009 16:53	
WG301982-04	BLANK2	01	05/11/2009 22:42	*

* Sample past 12 hour tune limit

TUNE - Modified 03/06/2008
PDF File ID: 1393949
Report generated 05/15/2009 11:38



Microbac Laboratories Inc.
ORGANIC INSTRUMENT CHECK

BFB

Login Number: L09050144
Instrument: HPMS11
Analyst: WTD
Workgroup: WG301960

Tune ID: WG301960-01
Run Date: 05/11/2009
Run Time: 15:03
File ID: 11M59023

Cal ID: HPMS11-11-MAY-09

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50.0	95.0	15.0	40.0	23.2	4398	PASS
75.0	95.0	30.0	60.0	48.1	9110	PASS
95.0	95.0	100	100	100	18921	PASS
96.0	95.0	5.00	9.00	6.59	1247	PASS
173	174	0	2.00	0	0	PASS
174	95.0	50.0	100	80.3	15192	PASS
175	174	5.00	9.00	8.60	1307	PASS
176	174	95.0	101	99.4	15099	PASS
177	176	5.00	9.00	6.61	998	PASS

This check relates to the following samples:

Lab ID	Client ID	Tag	Date Analyzed	Q
WG301960-03	STD	01	05/11/2009 15:58	
WG301960-04	STD	01	05/11/2009 16:29	
WG301960-05	STD	01	05/11/2009 17:00	
WG301960-06	STD	01	05/11/2009 17:31	
WG301960-07	STD	01	05/11/2009 18:02	
WG301960-08	STD	01	05/11/2009 18:32	
WG301960-09	STD-CCV	01	05/11/2009 19:03	
WG301960-10	STD	01	05/11/2009 19:34	
WG301960-11	STD	01	05/11/2009 20:05	
WG301960-12	STD	01	05/11/2009 20:36	
WG301960-13	SSCV	01	05/11/2009 22:40	
WG301960-13	SSCV	02	05/11/2009 23:11	

* Sample past 12 hour tune limit

TUNE - Modified 03/06/2008
PDF File ID: 1393949
Report generated 05/15/2009 11:38



Microbac Laboratories Inc.
ORGANIC INSTRUMENT CHECK

BFB

Login Number: L09050144
Instrument: HPMS11
Analyst: WTD
Workgroup: WG302171

Tune ID: WG302171-01
Run Date: 05/13/2009
Run Time: 08:31
File ID: 11M59069

Cal ID: HPMS11-11-MAY-09

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50.0	95.0	15.0	40.0	24.5	4188	PASS
75.0	95.0	30.0	60.0	50.6	8641	PASS
95.0	95.0	100	100	100	17073	PASS
96.0	95.0	5.00	9.00	6.43	1098	PASS
173	174	0	2.00	0	0	PASS
174	95.0	50.0	100	78.9	13473	PASS
175	174	5.00	9.00	7.76	1046	PASS
176	174	95.0	101	96.9	13061	PASS
177	176	5.00	9.00	6.19	808	PASS

This check relates to the following samples:

Lab ID	Client ID	Tag	Date Analyzed	Q
WG302171-02	CCV	01	05/13/2009 08:57	
WG302172-01	BLANK	01	05/13/2009 09:59	
WG302172-02	LCS	01	05/13/2009 10:30	
WG302172-03	LCS2	01	05/13/2009 11:01	
L09050144-07	MW19GW1828-050509	02	05/13/2009 14:06	
L09050144-08	MW06GW1020-050509	02	05/13/2009 14:37	
WG302172-04	BLANK2	01	05/13/2009 21:50	*

* Sample past 12 hour tune limit

TUNE - Modified 03/06/2008
PDF File ID: 1393949
Report generated 05/15/2009 11:38



Login Number: L09050144
Analytical Method: 8260B
ICAL Workgroup: WG300755

Instrument ID: HPMS10
Initial Calibration Date: 27-APR-09 16:53
Column ID: F

Analyte		AVG RF	% RSD	LINEAR (R ²)	QUAD(R ²)
Chloroform	CCC	0.3494	5.61		
1,1,2,2-Tetrachloroethane	SPCC	0.5256	12.3		
1,1-Dichloroethane	SPCC	0.4172	5.45		
Bromoform	SPCC	0.1606	11.9		
Chlorobenzene	SPCC	0.7114	4.90		
Chloromethane	SPCC	0.3157	6.54		
Bromomethane		0.1522	20.6		1.00000
Methylene Chloride		0.2697	50.7		1.00000
Trichloroethene		0.2211	4.71		
Trichlorofluoromethane		0.3055	6.46		

R = Correlation coefficient; 0.995 minimum
R² = Coefficient of determination; 0.99 minimum

If the %RSD is greater than the limit specified by the method or project QAP, then linear or quadratic equations will be used.

INT_CAL - Modified 03/06/2008
PDF File ID: 1393948
Report generated 05/15/2009 11:38



Login Number: L09050144
Analytical Method: 8260B
ICAL Workgroup: WG301960

Instrument ID: HPMS11
Initial Calibration Date: 11-MAY-09 20:36
Column ID: F

Analyte		AVG RF	% RSD	LINEAR (R ²)	QUAD(R ²)
Chloroform	CCC	0.4143	3.02		
1,1,2,2-Tetrachloroethane	SPCC	0.4463	7.05		
1,1-Dichloroethane	SPCC	0.4574	3.23		
Bromoform	SPCC	0.1786	10.6		
Chlorobenzene	SPCC	0.8570	4.40		
Chloromethane	SPCC	0.4340	13.0		
Bromomethane		0.1103	9.96		
Methylene Chloride		0.3474	49.4		0.99900
Trichloroethene		0.2349	5.61		
Trichlorofluoromethane		0.3875	2.46		

R = Correlation coefficient; 0.995 minimum
R² = Coefficient of determination; 0.99 minimum

If the %RSD is greater than the limit specified by the method or project QAP, then linear or quadratic equations will be used.

INT_CAL - Modified 03/06/2008
PDF File ID: 1393948
Report generated 05/15/2009 11:38



Login Number: L09050144
Analytical Method: 8260B

Instrument ID: HPMS10
Initial Calibration Date: 27-APR-09 16:53
Column ID: F

Analyte	WG300755-02			WG300755-03			WG300755-04		
	CONC	RESP	RF	CONC	RESP	RF	CONC	RESP	RF
Chloroform	0.300	3445.00000	0.3492	0.400	4597.00000	0.3844	1.00	10477.0000	0.3481
1,1,2,2-Tetrachloroethane	NA	NA	NA	0.400	1872.00000	0.5880	1.00	4610.00000	0.5511
1,1-Dichloroethane	NA	NA	NA	0.400	5009.00000	0.4189	1.00	12787.0000	0.4249
Bromoform	NA	NA	NA	NA	NA	NA	1.00	2636.00000	0.1297
Chlorobenzene	NA	NA	NA	0.400	6186.00000	0.7718	1.00	14054.0000	0.6916
Chloromethane	NA	NA	NA	NA	NA	NA	1.00	9871.00000	0.3280
Bromomethane	NA	NA	NA	NA	NA	NA	1.00	5544.00000	0.1842
Methylene Chloride	NA	NA	NA	0.400	6917.00000	0.5784	1.00	10076.0000	0.3348
Trichloroethene	NA	NA	NA	0.400	2567.00000	0.2147	1.00	6179.00000	0.2053
Trichlorofluoromethane	NA	NA	NA	0.400	3542.00000	0.2962	1.00	9204.00000	0.3058

INT_CAL - Modified 03/06/2008
PDF File ID: 1393948
Report generated 05/15/2009 11:38



Login Number: L09050144
Analytical Method: 8260B

Instrument ID: HPMS10
Initial Calibration Date: 27-APR-09 16:53
Column ID: F

Analyte	WG300755-05			WG300755-06			WG300755-07		
	CONC	RESP	RF	CONC	RESP	RF	CONC	RESP	RF
Chloroform	2.00	20832.0000	0.3374	5.00	56962.0000	0.3750	20.0	218369.000	0.3490
1,1,2,2-Tetrachloroethane	2.00	9354.00000	0.5362	5.00	25463.0000	0.5937	20.0	98292.0000	0.5305
1,1-Dichloroethane	2.00	24574.0000	0.3981	5.00	69942.0000	0.4604	20.0	265987.000	0.4251
Bromoform	2.00	5983.00000	0.1414	5.00	18084.0000	0.1734	20.0	76624.0000	0.1812
Chlorobenzene	2.00	28030.0000	0.6626	5.00	77523.0000	0.7432	20.0	305671.000	0.7228
Chloromethane	2.00	18883.0000	0.3059	5.00	47300.0000	0.3114	20.0	178667.000	0.2856
Bromomethane	2.00	11499.0000	0.1863	5.00	26503.0000	0.1745	20.0	88203.0000	0.1410
Methylene Chloride	2.00	15783.0000	0.2557	5.00	38098.0000	0.2508	20.0	127377.000	0.2036
Trichloroethene	2.00	13108.0000	0.2123	5.00	36252.0000	0.2386	20.0	142528.000	0.2278
Trichlorofluoromethane	2.00	19158.0000	0.3103	5.00	51434.0000	0.3386	20.0	196190.000	0.3136

INT_CAL - Modified 03/06/2008
PDF File ID: 1393948
Report generated 05/15/2009 11:38



Microbac Laboratories Inc.
INITIAL CALIBRATION DATA

Login Number: L09050144
Analytical Method: 8260B

Instrument ID: HPMS10
Initial Calibration Date: 27-APR-09 16:53
Column ID: F

Analyte	WG300755-08			WG300755-09			WG300755-10		
	CONC	RESP	RF	CONC	RESP	RF	CONC	RESP	RF
Chloroform	50.0	580690.000	0.3376	100	1180630.00	0.3441	200	2300134.00	0.3198
1,1,2,2-Tetrachloroethane	50.0	255908.000	0.4633	100	483992.000	0.4166	NA	NA	NA
1,1-Dichloroethane	50.0	709878.000	0.4127	100	1424535.00	0.4152	200	2748328.00	0.3821
Bromoform	50.0	205788.000	0.1765	100	404512.000	0.1654	200	850982.000	0.1565
Chlorobenzene	50.0	820707.000	0.7037	100	1744197.00	0.7134	200	3705505.00	0.6817
Chloromethane	50.0	518691.000	0.3015	100	1135001.00	0.3308	200	2492988.00	0.3466
Bromomethane	50.0	252060.000	0.1465	100	453151.000	0.1321	200	726158.000	0.1009
Methylene Chloride	50.0	338954.000	0.1971	100	621045.000	0.1810	200	1121492.00	0.1559
Trichloroethene	50.0	381137.000	0.2216	100	780086.000	0.2274	200	1592629.00	0.2214
Trichlorofluoromethane	50.0	540273.000	0.3141	100	1013155.00	0.2953	200	1940408.00	0.2698

INT_CAL - Modified 03/06/2008
PDF File ID: 1393948
Report generated 05/15/2009 11:38



Login Number: L09050144
Analytical Method: 8260B

Instrument ID: HPMS10
Initial Calibration Date: 27-APR-09 16:53
Column ID: F

Analyte	WG300755-11		
	CONC	RESP	RF
Chloroform	NA	NA	NA
1,1,2,2-Tetrachloroethane	NA	NA	NA
1,1-Dichloroethane	NA	NA	NA
Bromoform	NA	NA	NA
Chlorobenzene	NA	NA	NA
Chloromethane	NA	NA	NA
Bromomethane	NA	NA	NA
Methylene Chloride	NA	NA	NA
Trichloroethene	NA	NA	NA
Trichlorofluoromethane	NA	NA	NA

INT_CAL - Modified 03/06/2008
PDF File ID: 1393948
Report generated 05/15/2009 11:38



Login Number: L09050144
Analytical Method: 8260B

Instrument ID: HPMS11
Initial Calibration Date: 11-MAY-09 20:36
Column ID: F

Analyte	WG301960-03			WG301960-04			WG301960-05		
	CONC	RESP	RF	CONC	RESP	RF	CONC	RESP	RF
Chloroform	0.300	5831.00000	0.4160	0.400	6868.00000	0.3891	1.00	17947.0000	0.4224
1,1,2,2-Tetrachloroethane	0.300	2679.00000	0.4924	0.400	2884.00000	0.4151	1.00	7636.00000	0.4552
1,1-Dichloroethane	0.300	6433.00000	0.4589	0.400	7792.00000	0.4414	1.00	18379.0000	0.4326
Bromoform	NA	NA	NA	NA	NA	NA	1.00	4896.00000	0.1512
Chlorobenzene	0.300	9527.00000	0.9015	0.400	11257.0000	0.8461	1.00	25955.0000	0.8017
Chloromethane	NA	NA	NA	0.400	9207.00000	0.5216	1.00	22148.0000	0.5213
Bromomethane	NA	NA	NA	0.400	2158.00000	0.1222	1.00	4578.00000	0.1077
Methylene Chloride	0.300	9026.00000	0.6439	0.400	11220.0000	0.6356	1.00	15190.0000	0.3575
Trichloroethene	0.300	3046.00000	0.2173	0.400	3872.00000	0.2193	1.00	9472.00000	0.2229
Trichlorofluoromethane	NA	NA	NA	0.400	6957.00000	0.3941	1.00	17289.0000	0.4069

INT_CAL - Modified 03/06/2008
PDF File ID: 1393948
Report generated 05/15/2009 11:38



Login Number: L09050144
Analytical Method: 8260B

Instrument ID: HPMS11
Initial Calibration Date: 11-MAY-09 20:36
Column ID: F

Analyte	WG301960-06			WG301960-07			WG301960-08		
	CONC	RESP	RF	CONC	RESP	RF	CONC	RESP	RF
Chloroform	2.00	35758.0000	0.4254	5.00	86130.0000	0.4144	20.0	334270.000	0.4071
1,1,2,2-Tetrachloroethane	2.00	16386.0000	0.4904	5.00	39647.0000	0.4643	20.0	158723.000	0.4427
1,1-Dichloroethane	2.00	39118.0000	0.4654	5.00	94437.0000	0.4544	20.0	372578.000	0.4537
Bromoform	2.00	10126.0000	0.1595	5.00	27425.0000	0.1720	20.0	113818.000	0.1823
Chlorobenzene	2.00	53179.0000	0.8378	5.00	131730.000	0.8260	20.0	523983.000	0.8392
Chloromethane	2.00	35914.0000	0.4272	5.00	86968.0000	0.4185	20.0	316055.000	0.3849
Bromomethane	2.00	8478.00000	0.1009	5.00	19687.0000	0.09470	20.0	85021.0000	0.1035
Methylene Chloride	2.00	26242.0000	0.3122	5.00	54269.0000	0.2611	20.0	186856.000	0.2275
Trichloroethene	2.00	20386.0000	0.2425	5.00	49423.0000	0.2378	20.0	192687.000	0.2346
Trichlorofluoromethane	2.00	31594.0000	0.3759	5.00	79830.0000	0.3841	20.0	315469.000	0.3842

INT_CAL - Modified 03/06/2008
PDF File ID: 1393948
Report generated 05/15/2009 11:38



Login Number: L09050144
Analytical Method: 8260B

Instrument ID: HPMS11
Initial Calibration Date: 11-MAY-09 20:36
Column ID: F

Analyte	WG301960-09			WG301960-10			WG301960-11		
	CONC	RESP	RF	CONC	RESP	RF	CONC	RESP	RF
Chloroform	50.0	891824.000	0.4082	100	1737430.00	0.4134	200	3785694.00	0.4326
1,1,2,2-Tetrachloroethane	50.0	423159.000	0.4305	100	829141.000	0.4133	200	1768489.00	0.4128
1,1-Dichloroethane	50.0	1005600.00	0.4602	100	1958971.00	0.4661	200	4234928.00	0.4839
Bromoform	50.0	317283.000	0.1865	100	635522.000	0.1940	200	1414649.00	0.2047
Chlorobenzene	50.0	1454455.00	0.8547	100	2913001.00	0.8893	200	6332085.00	0.9164
Chloromethane	50.0	822217.000	0.3763	100	1738417.00	0.4136	200	3579066.00	0.4089
Bromomethane	50.0	242453.000	0.1110	100	484525.000	0.1153	200	1115418.00	0.1274
Methylene Chloride	50.0	495884.000	0.2270	100	951116.000	0.2263	200	2063215.00	0.2357
Trichloroethene	50.0	522371.000	0.2391	100	1015218.00	0.2415	200	2263720.00	0.2587
Trichlorofluoromethane	50.0	851013.000	0.3895	100	1616370.00	0.3846	200	3332370.00	0.3808

INT_CAL - Modified 03/06/2008
PDF File ID: 1393948
Report generated 05/15/2009 11:38



Login Number: L09050144
Analytical Method: 8260B

Instrument ID: HPMS11
Initial Calibration Date: 11-MAY-09 20:36
Column ID: F

Analyte	WG301960-12		
	CONC	RESP	RF
Chloroform	NA	NA	NA
1,1,2,2-Tetrachloroethane	NA	NA	NA
1,1-Dichloroethane	NA	NA	NA
Bromoform	NA	NA	NA
Chlorobenzene	NA	NA	NA
Chloromethane	NA	NA	NA
Bromomethane	NA	NA	NA
Methylene Chloride	NA	NA	NA
Trichloroethene	NA	NA	NA
Trichlorofluoromethane	NA	NA	NA

INT_CAL - Modified 03/06/2008
PDF File ID: 1393948
Report generated 05/15/2009 11:38



Microbac Laboratories Inc.
ALTERNATE SOURCE CALIBRATION REPORT

Login Number: L09050144 Run Date: 04/27/2009 Sample ID: WG300755-12
Instrument ID: HPMS10 Run Time: 18:28 Method: 8260B
File ID: 10M72026 Analyst: TMB QC Key: ASHLAND
ICal Workgroup: WG300755 Cal ID: HPMS10 - 27-APR-09

Analyte		Expected	Found	Units	RF	%D	UCL	Q
Chloroform	CCC	20.0	20.1	ug/L	0.352	0.600	25	
Chloromethane	SPCC	20.0	16.2	ug/L	0.255	19.1	25	
Chlorobenzene	SPCC	20.0	20.2	ug/L	0.720	1.10	25	
Bromoform	SPCC	20.0	21.9	ug/L	0.176	9.60	25	
1,1,2,2-Tetrachloroethane	SPCC	20.0	21.1	ug/L	0.554	5.40	25	
1,1-Dichloroethane	SPCC	20.0	20.4	ug/L	0.425	1.90	25	
Bromomethane		20.0	16.0	ug/L	0.125	19.8	25	
Methylene Chloride		20.0	21.9	ug/L	0.209	9.60	25	
Trichloroethene		20.0	20.5	ug/L	0.227	2.50	25	
Trichlorofluoromethane		20.0	18.1	ug/L	0.276	9.50	25	

* Exceeds %D Limit

CCC Calibration Check Compounds
SPCC System Performance Check Compounds

ALT - Modified 09/06/2007
Version 1.5 PDF File ID: 1388124
Report generated 05/15/2009 11:38



Microbac Laboratories Inc.
ALTERNATE SOURCE CALIBRATION REPORT

Login Number: L09050144 Run Date: 05/11/2009 Sample ID: WG301960-13
Instrument ID: HPMS11 Run Time: 22:40 Method: 8260B
File ID: 11M59038 Analyst: WTD QC Key: ASHLAND
ICal Workgroup: WG301960 Cal ID: HPMS11 - 11-MAY-09

Analyte		Expected	Found	Units	RF	%D	UCL	Q
Chloroform	CCC	20.0	19.7	ug/L	0.409	1.30	25	
Chloromethane	SPCC	20.0	18.5	ug/L	0.402	7.40	25	
1,1,2,2-Tetrachloroethane	SPCC	20.0	20.2	ug/L	0.452	1.20	25	
Chlorobenzene	SPCC	20.0	19.5	ug/L	0.835	2.60	25	
1,1-Dichloroethane	SPCC	20.0	19.8	ug/L	0.452	1.20	25	
Bromoform	SPCC	20.0	20.3	ug/L	0.182	1.60	25	
Bromomethane		20.0	19.9	ug/L	0.110	0.600	25	
Methylene Chloride		20.0	20.7	ug/L	0.235	3.70	25	
Trichloroethene		20.0	19.4	ug/L	0.228	2.80	25	
Trichlorofluoromethane		20.0	19.0	ug/L	0.368	5.20	25	

* Exceeds %D Limit

CCC Calibration Check Compounds
SPCC System Performance Check Compounds

ALT - Modified 09/06/2007
Version 1.5 PDF File ID: 1388124
Report generated 05/15/2009 11:38



Microbac Laboratories Inc.
CONTINUING CALIBRATION VERIFICATION (CCV)

Login Number: L09050144 Run Date: 05/08/2009 Sample ID: WG301856-02
Instrument ID: HPMS10 Run Time: 09:20 Method: 8260B
File ID: 10M72267 Analyst: TMB QC Key: ASHLAND
Workgroup (AAB#): WG301857 Cal ID: HPMS10 - 27-APR-09
Matrix: WATER

Analyte		Expected	Found	UNITS	RF	%D	UCL	Q
Chloroform	CCC	50.0	45.1	ug/L	0.315	9.74	20	
1,1-Dichloroethene	CCC	50.0	50.3	ug/L	0.169	0.685	20	
1,2-Dichloropropane	CCC	50.0	45.3	ug/L	0.212	9.41	20	
Ethylbenzene	CCC	50.0	47.4	ug/L	0.342	5.23	20	
Toluene	CCC	50.0	46.4	ug/L	0.990	7.29	20	
Vinyl Chloride	CCC	50.0	40.9	ug/L	0.192	18.1	20	
Chloromethane	SPCC	50.0	33.3	ug/L	0.210	33.3	20	*
1,1,2,2-Tetrachloroethane	SPCC	50.0	33.8	ug/L	0.355	32.4	20	*
1,1-Dichloroethane	SPCC	50.0	44.5	ug/L	0.372	10.9	20	
Bromoform	SPCC	50.0	47.7	ug/L	0.153	4.63	20	
Chlorobenzene	SPCC	50.0	46.4	ug/L	0.660	7.19	20	
Bromomethane		50.0	55.7	ug/L	0.161	11.5	20	
Methylene Chloride		50.0	45.4	ug/L	0.179	9.28	20	
Trichloroethene		50.0	50.1	ug/L	0.222	0.193	20	
Trichlorofluoromethane		50.0	50.4	ug/L	0.308	0.822	20	

* Exceeds %D Criteria

CCC Calibration Check Compounds

SPCC System Performance Check Compounds

CCV - Modified 03/05/2008
PDF File ID: 1388125
Report generated 05/15/2009 11:38



Microbac Laboratories Inc.
CONTINUING CALIBRATION VERIFICATION (CCV)

Login Number: L09050144 Run Date: 05/11/2009 Sample ID: WG301981-02
Instrument ID: HPMS10 Run Time: 10:33 Method: 8260B
File ID: 10M72304 Analyst: TMB QC Key: ASHLAND
Workgroup (AAB#): WG301982 Cal ID: HPMS10 - 27-APR-09
Matrix: WATER

Analyte		Expected	Found	UNITS	RF	%D	UCL	Q
Chloroform	CCC	50.0	47.8	ug/L	0.334	4.43	20	
1,1-Dichloroethene	CCC	50.0	53.7	ug/L	0.181	7.42	20	
1,2-Dichloropropane	CCC	50.0	50.7	ug/L	0.237	1.47	20	
Ethylbenzene	CCC	50.0	51.1	ug/L	0.368	2.13	20	
Toluene	CCC	50.0	51.6	ug/L	1.10	3.20	20	
Vinyl Chloride	CCC	50.0	43.4	ug/L	0.203	13.2	20	
Chloromethane	SPCC	50.0	34.5	ug/L	0.218	30.9	20	*
1,1,2,2-Tetrachloroethane	SPCC	50.0	34.6	ug/L	0.364	30.8	20	*
1,1-Dichloroethane	SPCC	50.0	48.5	ug/L	0.405	2.96	20	
Bromoform	SPCC	50.0	57.6	ug/L	0.185	15.2	20	
Chlorobenzene	SPCC	50.0	49.5	ug/L	0.704	0.994	20	
Bromomethane		50.0	60.7	ug/L	0.174	21.5	20	*
Methylene Chloride		50.0	50.4	ug/L	0.197	0.785	20	
Trichloroethene		50.0	52.4	ug/L	0.232	4.79	20	
Trichlorofluoromethane		50.0	48.8	ug/L	0.298	2.42	20	

* Exceeds %D Criteria

CCC Calibration Check Compounds

SPCC System Performance Check Compounds

CCV - Modified 03/05/2008
PDF File ID: 1388125
Report generated 05/15/2009 11:38



Microbac Laboratories Inc.
CONTINUING CALIBRATION VERIFICATION (CCV)

Login Number: L09050144 Run Date: 05/13/2009 Sample ID: WG302171-02
Instrument ID: HPMS11 Run Time: 08:57 Method: 8260B
File ID: 11M59070 Analyst: WTD QC Key: ASHLAND
Workgroup (AAB#): WG302172 Cal ID: HPMS11 - 11-MAY-09
Matrix: WATER

Analyte		Expected	Found	UNITS	RF	%D	UCL	Q
Chloroform	CCC	50.0	51.5	ug/L	0.427	3.03	20	
1,1-Dichloroethene	CCC	50.0	52.6	ug/L	0.407	5.16	20	
1,2-Dichloropropane	CCC	50.0	51.1	ug/L	0.260	2.12	20	
Ethylbenzene	CCC	50.0	53.3	ug/L	0.483	6.53	20	
Toluene	CCC	50.0	52.7	ug/L	1.29	5.34	20	
Vinyl Chloride	CCC	50.0	54.8	ug/L	0.230	9.67	20	
Chloromethane	SPCC	50.0	43.9	ug/L	0.381	12.2	20	
1,1,2,2-Tetrachloroethane	SPCC	50.0	47.4	ug/L	0.423	5.27	20	
1,1-Dichloroethane	SPCC	50.0	53.0	ug/L	0.485	6.04	20	
Bromoform	SPCC	50.0	47.1	ug/L	0.168	5.85	20	
Chlorobenzene	SPCC	50.0	50.2	ug/L	0.861	0.419	20	
Bromomethane		50.0	54.5	ug/L	0.120	9.06	20	
Methylene Chloride		50.0	53.0	ug/L	0.238	5.96	20	
Trichloroethene		50.0	50.4	ug/L	0.237	0.817	20	
Trichlorofluoromethane		50.0	54.5	ug/L	0.422	8.93	20	

* Exceeds %D Criteria

CCC Calibration Check Compounds

SPCC System Performance Check Compounds

CCV - Modified 03/05/2008
PDF File ID: 1388125
Report generated 05/15/2009 11:38



Microbac Laboratories Inc.
INTERNAL STANDARD AREA SUMMARY
(COMPARED TO MIDPOINT OF ICAL)

Login Number: L09050144
Instrument ID: HPMS10
Workgroup (AAB#): WG301857

ICAL CCV Number: WG300755-08
CAL ID: HPMS10 - 27-APR-09
Matrix: WATER

Sample Number	Dilution	Tag	IS-1	IS-2	IS-3
WG300755-08	NA	NA	276195	583107	860059
Upper Limit	NA	NA	552390	1166214	1720118
Lower Limit	NA	NA	138098	291554	430030
L09050144-01	1.00	01	197537	533988	765069
L09050144-02	1.00	01	258915	523379	769125
L09050144-03	1.00	01	253789	496604	780831
L09050144-06	1.00	01	241365	546050	745516
L09050144-09	1.00	01	223569	519876	686206
L09050144-10	1.00	01	206872	493204	688344
L09050144-11	1.00	01	241760	568105	793512
L09050144-12	1.00	01	218720	513289	703101
WG301857-01	1.00	01	258520	608564	840763
WG301857-02	1.00	01	280367	596839	836237

IS-1 - 1,4-Dichlorobenzene-d4
IS-2 - Chlorobenzene-d5
IS-3 - Fluorobenzene

Underline = Response outside limits

INTERNAL_STD_ICAL - Modified 03/06/2008
PDF File ID: 1388126
Report generated 05/15/2009 11:38



Microbac Laboratories Inc.
INTERNAL STANDARD AREA SUMMARY
(COMPARED TO MIDPOINT OF ICAL)

Login Number: L09050144
Instrument ID: HPMS10
Workgroup (AAB#): WG301982

ICAL CCV Number: WG300755-08
CAL ID: HPMS10-27-APR-09
Matrix: WATER

Sample Number	Dilution	Tag	IS-1	IS-2	IS-3
WG300755-08	NA	NA	276195	583107	860059
Upper Limit	NA	NA	552390	1166214	1720118
Lower Limit	NA	NA	138098	291554	430030
L09050144-04	2500	DL03	217078	521399	720250
L09050144-05	25.0	DL02	220561	530665	737659
WG301982-01	1.00	01	243870	579303	802513
WG301982-02	1.00	01	280701	550114	837332
WG301982-03	1.00	01	283578	578101	824239

IS-1 - 1,4-Dichlorobenzene-d4
IS-2 - Chlorobenzene-d5
IS-3 - Fluorobenzene

Underline = Response outside limits

INTERNAL_STD_ICAL - Modified 03/06/2008
PDF File ID: 1388126
Report generated 05/15/2009 11:38



Microbac Laboratories Inc.
INTERNAL STANDARD AREA SUMMARY
(COMPARED TO MIDPOINT OF ICAL)

Login Number: L09050144
Instrument ID: HPMS11
Workgroup (AAB#): WG302172

ICAL CCV Number: WG301960-09
CAL ID: HPMS11-11-MAY-09
Matrix: WATER

Sample Number	Dilution	Tag	IS-1	IS-2	IS-3
WG301960-09	NA	NA	491425	850808	1092471
Upper Limit	NA	NA	982850	1701616	2184942
Lower Limit	NA	NA	245713	425404	546236
L09050144-07	1.00	02	311493	611075	815719
L09050144-08	1.00	02	307592	602709	797418
WG302172-01	1.00	01	330421	650725	867324
WG302172-02	1.00	01	380992	692549	918770
WG302172-03	1.00	01	402577	731335	959733

IS-1 - 1,4-Dichlorobenzene-d4
IS-2 - Chlorobenzene-d5
IS-3 - Fluorobenzene

Underline = Response outside limits

INTERNAL_STD_ICAL - Modified 03/06/2008
PDF File ID: 1388126
Report generated 05/15/2009 11:38



Microbac Laboratories Inc.
INTERNAL STANDARD RETENTION TIME SUMMARY
(COMPARED TO MIDPOINT OF ICAL)

Login Number: L09050144
Instrument ID: HPMS10
Workgroup (AAB#): WG301857

ICAL CCV Number: WG300755-08
CAL ID: HPMS10-27-APR-09
Matrix: WATER

Sample Number	Dilution	Tag	IS-1	IS-2	IS-3
WG300755-08	NA	NA	17.45	14.45	10.58
Upper Limit	NA	NA	17.95	14.95	11.08
Lower Limit	NA	NA	16.95	13.95	10.08
L09050144-01	1.00	01	17.45	14.44	10.59
L09050144-02	1.00	01	17.45	14.44	10.59
L09050144-03	1.00	01	17.45	14.45	10.58
L09050144-06	1.00	01	17.45	14.44	10.59
L09050144-09	1.00	01	17.45	14.45	10.58
L09050144-10	1.00	01	17.45	14.44	10.59
L09050144-11	1.00	01	17.45	14.44	10.59
L09050144-12	1.00	01	17.45	14.45	10.59
WG301857-01	1.00	01	17.45	14.45	10.58
WG301857-02	1.00	01	17.45	14.45	10.59

IS-1 - 1,4-Dichlorobenzene-d4
IS-2 - Chlorobenzene-d5
IS-3 - Fluorobenzene

Underline = Response outside limits

Microbac Laboratories Inc.
INTERNAL STANDARD RETENTION TIME SUMMARY
(COMPARED TO MIDPOINT OF ICAL)

Login Number: L09050144
Instrument ID: HPMS10
Workgroup (AAB#): WG301982

ICAL CCV Number: WG300755-08
CAL ID: HPMS10-27-APR-09
Matrix: WATER

Sample Number	Dilution	Tag	IS-1	IS-2	IS-3
WG300755-08	NA	NA	17.45	14.45	10.58
Upper Limit	NA	NA	17.95	14.95	11.08
Lower Limit	NA	NA	16.95	13.95	10.08
L09050144-04	2500	DL03	17.45	14.45	10.59
L09050144-05	25.0	DL02	17.45	14.44	10.59
WG301982-01	1.00	01	17.45	14.44	10.59
WG301982-02	1.00	01	17.45	14.44	10.59
WG301982-03	1.00	01	17.45	14.44	10.59

IS-1 - 1,4-Dichlorobenzene-d4
IS-2 - Chlorobenzene-d5
IS-3 - Fluorobenzene

Underline = Response outside limits



Microbac Laboratories Inc.
INTERNAL STANDARD RETENTION TIME SUMMARY
(COMPARED TO MIDPOINT OF ICAL)

Login Number: L09050144
Instrument ID: HPMS11
Workgroup (AAB#): WG302172

ICAL CCV Number: WG301960-09
CAL ID: HPMS11-11-MAY-09
Matrix: WATER

Sample Number	Dilution	Tag	IS-1	IS-2	IS-3
WG301960-09	NA	NA	16.46	13.67	10.05
Upper Limit	NA	NA	16.96	14.17	10.55
Lower Limit	NA	NA	15.96	13.17	9.55
L09050144-07	1.00	02	16.463	13.671	10.052
L09050144-08	1.00	02	16.463	13.671	10.052
WG302172-01	1.00	01	16.463	13.671	10.052
WG302172-02	1.00	01	16.463	13.671	10.052
WG302172-03	1.00	01	16.463	13.671	10.052

IS-1 - 1,4-Dichlorobenzene-d4
IS-2 - Chlorobenzene-d5
IS-3 - Fluorobenzene

Underline = Response outside limits



3.0 Attachments

Microbac Laboratories Inc.
Analyst Listing
May 15, 2009

ADC - ANTHONY D. CANTER	AJF - AMANDA J. FICKIESEN	ALB - ANNIE L. BROWN
AM - ALISON J. MILLER	AML - ANTHONY M. LONG	BRG - BRENDA R. GREGORY
CAA - CASSIE A. AUGENSTEIN	CAF - CHERYL A. FLOWERS	CAH - CHARLES A. HALL
CEB - CHAD E. BARNES	CLC - CHRYS L. CRAWFORD	CLW - CHARISSA L. WINTERS
CPD - CHAD P. DAVIS	CSH - CHRIS S. HILL	CTB - CHRIS T. BUCINA
DDE - DEBRA D. ELLIOTT	DEL - DON E. LIGHTFRITZ	DEV - DAVID E. VANDENBERG
DGB - DOUGLAS G. BUTCHER	DIH - DEANNA I. HESSON	DLB - DAVID L. BUMGARNER
DLP - DOROTHY L. PAYNE	DLR - DIANNA L. RAUCH	DR - DEANNA ROBERTS
ECL - ERIC C. LAWSON	EDA - ERIN D. AGEE	ERP - ERIN R. PORTER
FJB - FRANCES J. BOLDEN	HAV - HEMA VILASAGAR	HJR - HOLLY J. REED
JBK - JEREMY B. KINNEY	JDH - JUSTIN D. HESSON	JKT - JANE K. THOMPSON
JWR - JOHN W. RICHARDS	JWS - JACK W. SHEAVES	JYH - JI Y. HU
KEB - KATHRYN E. BARNES	KHR - KIM H. RHODES	KRA - KATHY R. ALBERTSON
LKN - LINDA K. NEDEFF	LSB - LESLIE S. BUCINA	MDA - MIKE D. ALBERTSON
MDC - MICHAEL D. COCHRAN	MES - MARY E. SCHILLING	MMB - MAREN M. BEERY
MRT - MICHELLE R. TAYLOR	MSW - MATT S. WILSON	NPM - NATHANIEL P. MILLER
PDM - PIERCE D. MORRIS	RAH - ROY A. HALSTEAD	RB - ROBERT BUCHANAN
REK - ROBERT E. KYER	RLK - ROBIN L. KLINGER	RWC - RODNEY W. CAMPBELL
SDH - SHANA D. HINYARD	SLM - STEPHANIE L. MOSSBURG	SLP - SHERI L. PFALZGRAF
TIP - TAE I. PARRISH	TMB - TIFFANY M. BAILEY	TMM - TAMMY M. MORRIS
VC - VICKI COLLIER	WTD - WADE T. DELONG	

May 15, 2009

Qualkey: CLP

<u>Qualifier</u>	<u>Description</u>
E	Estimated concentration due to interference
E	Semiquantitative result (out of instrument calibration range)
J	Estimated concentration.
J	The analyte was positively identified, but the quantitation was below the RL
J,B	Analyte detected in both the method blank and sample above the MDL.
U	Not detected at or above the reporting limit (RL).

*****Special Notes for Organic Analytes**

1. Acrolein and acrylonitrile by method 624 are semi-quantitative screens only.
2. 1,2-Diphenylhydrazine is unstable and is reported as azobenzene.
3. N-nitrosodiphenylamine cannot be separated from diphenylamine.
4. 3-Methylphenol and 4-Methylphenol are unresolvable compounds.
5. m-Xylene and p-Xylene are unresolvable compounds.
6. The reporting limits for Appendix II/IX compounds by method 8270 are based on EPA estimated PQLs referenced in 40 CFR Part 264, Appendix IX. They are not always achievable for every compound and are matrix dependent.

*Water (W), Soil (S), Solid Waste (SD), Unknown (X)

Client: <u>CAZMILL</u>			
Workorder Number: <u>B 19705</u>			
Date Received: <u>5-6-09</u>			
Delivered by: <input checked="" type="checkbox"/> Fedx <input type="checkbox"/> UPS <input type="checkbox"/> Client <input type="checkbox"/> Courier Time: <u>1405</u>			
Opened by: <u>ERP</u>			
IR Temp Gun: <u>UG</u> <input type="checkbox"/> H			
Logged by: <u>RLK</u> L <u>09050144</u>			

Cooler information

Cooler ID	Temp C	Airbill#	COC#	Other
<u>2594</u>	<u>2</u>	<u>867234687221</u>		

Inspection Checklist

	Y	N	NA	Discrepancy ID
Were shipping coolers sealed?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Were custody seals intact?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Were cooler temperatures in range of 0 - 6?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Was ice present?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Were COC's received/ information complete/signed and dated?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Were sample containers and labels intact and match COC?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Were the correct containers and volumes received?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Were correct preservatives used? (water only)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Were pH ranges acceptable? (voa's excluded)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Were VOA samples free of headspace (< 6mm)?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Were samples received within EPA hold times?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Discrepancy/Comments/Other Problems

Distribution

Name of Microbac representative:
Client/Company:
Person Contacted:
Date contacted:

Resolution/other comments:

Microbac Laboratories Inc.
Internal Chain of Custody Report

Login: L09050144
Account: 2736
Project: 2736.059
Samples: 12
Due Date: 20-MAY-2009

Samplenum **Container ID** **Products**
L09050144-01 578382 826-SPE1

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-MAY-2009 13:56	RLK	
2	ANALYZ	V1	ORG4	07-MAY-2009 15:09	MRT	JKT

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-MAY-2009 13:56	RLK	
2	ANALYZ	V1	ORG4	07-MAY-2009 15:09	MRT	JKT

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-MAY-2009 13:56	RLK	
2	ANALYZ	V1	ORG4	07-MAY-2009 15:09	MRT	JKT

Samplenum **Container ID** **Products**
L09050144-04 578385 826-SPE1

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-MAY-2009 13:56	RLK	
2	ANALYZ	V1	ORG4	07-MAY-2009 15:10	MRT	JKT

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-MAY-2009 13:56	RLK	
2	ANALYZ	V1	ORG4	07-MAY-2009 15:10	MRT	JKT

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-MAY-2009 13:56	RLK	
2	ANALYZ	V1	ORG4	07-MAY-2009 15:10	MRT	JKT

A1 - Sample Archive (COLD)
A2 - Sample Archive (AMBIENT)
F1 - Volatiles Freezer in Login
V1 - Volatiles Refrigerator in Login
W1 - Walkin Cooler in Login

Microbac®

Login: L09050144
Account: 2736
Project: 2736.059
Samples: 12
Due Date: 20-MAY-2009

Samplenum **Container ID** **Products**
L09050144-07 578388 826-SPE1

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-MAY-2009 13:56	RLK	
2	ANALYZ	V1	ORG4	07-MAY-2009 15:10	MRT	JKT

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-MAY-2009 13:56	RLK	
2	ANALYZ	V1	ORG4	07-MAY-2009 15:10	MRT	JKT

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-MAY-2009 13:56	RLK	
2	ANALYZ	V1	ORG4	07-MAY-2009 15:10	MRT	JKT

Samplenum **Container ID** **Products**
L09050144-08 578389 826-SPE1

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-MAY-2009 13:56	RLK	
2	ANALYZ	V1	ORG4	07-MAY-2009 15:10	MRT	JKT

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-MAY-2009 13:56	RLK	
2	ANALYZ	V1	ORG4	07-MAY-2009 15:10	MRT	JKT

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-MAY-2009 13:56	RLK	
2	ANALYZ	V1	ORG4	07-MAY-2009 15:10	MRT	JKT

Samplenum **Container ID** **Products**
L09050144-11 578392 826-SPE1

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-MAY-2009 13:56	RLK	
2	ANALYZ	V1	ORG4	07-MAY-2009 15:10	MRT	JKT

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-MAY-2009 13:56	RLK	
2	ANALYZ	V1	ORG4	07-MAY-2009 15:10	MRT	JKT

A1 - Sample Archive (COLD)
A2 - Sample Archive (AMBIENT)
F1 - Volatiles Freezer in Login
V1 - Volatiles Refrigerator in Login
W1 - Walkin Cooler in Login



Microbac Laboratories Inc.
Internal Chain of Custody Report

Login: L09050144
Account: 2736
Project: 2736.059
Samples: 12
Due Date: 20-MAY-2009

Samplenum **Container ID** **Products**
L09050144-10 578391 826-SPE1

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-MAY-2009 13:56	RLK	
2	ANALYZ	V1	ORG4	07-MAY-2009 15:10	MRT	JKT

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-MAY-2009 13:56	RLK	
2	ANALYZ	V1	ORG4	07-MAY-2009 15:10	MRT	JKT

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-MAY-2009 13:56	RLK	
2	ANALYZ	V1	ORG4	07-MAY-2009 15:10	MRT	JKT

Samplenum **Container ID** **Products**
L09050144-12 578393 826-SPE1

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-MAY-2009 13:56	RLK	
2	ANALYZ	V1	ORG4	07-MAY-2009 15:10	MRT	JKT

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-MAY-2009 13:56	RLK	
2	ANALYZ	V1	ORG4	07-MAY-2009 15:10	MRT	JKT

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-MAY-2009 13:56	RLK	
2	ANALYZ	V1	ORG4	07-MAY-2009 15:10	MRT	JKT

A1 - Sample Archive (COLD)
A2 - Sample Archive (AMBIENT)
F1 - Volatiles Freezer in Login
V1 - Volatiles Refrigerator in Login
W1 - Walkin Cooler in Login



Microbac Laboratories Inc.
Internal Chain of Custody Report

Login: L09050144
Account: 2736
Project: 2736.059
Samples: 12
Due Date: 20-MAY-2009

Samplenum **Container ID** **Products**
L09050144-09 578390 826-SPE1

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-MAY-2009 13:56	RLK	
2	ANALYZ	V1	ORG4	07-MAY-2009 15:10	MRT	JKT

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-MAY-2009 13:56	RLK	
2	ANALYZ	V1	ORG4	07-MAY-2009 15:10	MRT	JKT

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-MAY-2009 13:56	RLK	
2	ANALYZ	V1	ORG4	07-MAY-2009 15:10	MRT	JKT

Samplenum **Container ID** **Products**
L09050144-03 578384 826-SPE1

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-MAY-2009 13:56	RLK	
2	ANALYZ	V1	ORG4	07-MAY-2009 15:10	MRT	JKT

Samplenum **Container ID** **Products**
L09050144-05 578386 826-SPE1

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-MAY-2009 13:56	RLK	
2	ANALYZ	V1	ORG4	07-MAY-2009 15:10	MRT	JKT

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-MAY-2009 13:56	RLK	
2	ANALYZ	V1	ORG4	07-MAY-2009 15:10	MRT	JKT

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-MAY-2009 13:56	RLK	
2	ANALYZ	V1	ORG4	07-MAY-2009 15:10	MRT	JKT

A1 - Sample Archive (COLD)
A2 - Sample Archive (AMBIENT)
F1 - Volatiles Freezer in Login
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Microbac Laboratories Inc.
Internal Chain of Custody Report

Login: L09050144
Account: 2736
Project: 2736.059
Samples: 12
Due Date: 20-MAY-2009

Samplenum **Container ID** **Products**
L09050144-02 578383 826-SPE1

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-MAY-2009 13:56	RLK	
2	ANALYZ	V1	ORG4	07-MAY-2009 15:10	MRT	JKT

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-MAY-2009 13:56	RLK	
2	ANALYZ	V1	ORG4	07-MAY-2009 15:10	MRT	JKT

Samplenum **Container ID** **Products**
L09050144-06 578387 826-SPE1

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-MAY-2009 13:56	RLK	
2	ANALYZ	V1	ORG4	07-MAY-2009 15:10	MRT	JKT

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-MAY-2009 13:56	RLK	
2	ANALYZ	V1	ORG4	07-MAY-2009 15:10	MRT	JKT

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-MAY-2009 13:56	RLK	
2	ANALYZ	V1	ORG4	07-MAY-2009 15:10	MRT	JKT

A1 - Sample Archive (COLD)
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F1 - Volatiles Freezer in Login
V1 - Volatiles Refrigerator in Login
W1 - Walkin Cooler in Login

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Laboratory Report Number: L09050146

Please find enclosed the analytical results for the samples you submitted to Microbac Laboratories.

Review and compilation of your report was completed by Microbac's Sales and Service Team. If you have questions, comments or require further assistance regarding this report, please contact your team member noted in the reviewed box below at 800-373-4071. Team member e-mail addresses also appear here for your convenience.

Kathy Albertson	<i>Team Chemist/Data Specialist</i>	kalbertson@microbac.com
Stephanie Mossburg	<i>Team Chemist/Data Specialist</i>	smossburg@microbac.com
Tony Long	<i>Team Chemist/Data Specialist</i>	tlong@microbac.com
Amanda Fickiesen	<i>Client Services Specialist</i>	afickiesen@microbac.com
Annie Brown	<i>Client Services Specialist</i>	abrown@microbac.com

This report was reviewed on May 18, 2009.

A handwritten signature in cursive script that reads "Kathy Albertson".

Kathy Albertson - Team Chemist/Data Specialist

I certify that all test results meet all of the requirements of the accrediting authority listed below. All results for soil samples are reported on a 'dry-weight' basis unless specified otherwise. Analytical results for water and wastes are reported on a 'as received' basis unless specified otherwise. A statement of uncertainty for each analysis is available upon request. This laboratory report shall not be reproduced, except in full, without the written approval of Microbac Laboratories.

This report was certified on May 18, 2009.

A handwritten signature in cursive script that reads "David E. Vandenberg".

David Vandenberg - Managing Director

State of origin: Ohio

Accrediting authority: N/A ID:N/A

QAPP: ASHLAND

This report contains a total of 69 pages.

Look closer. Go further. Do more.



Microbac REPORT L09050146
PREPARED FOR CH2MHILL, Inc
WORK ID:

1.0 Introduction	3
2.1 Volatiles Data	5
2.1.1 Volatiles GCMS Data (8260)	6
2.1.1.1 Summary Data	7
2.1.1.2 QC Summary Data	17
3.0 Attachments	62

1.0 Introduction

Microbac Laboratories Inc.
REPORT NARRATIVE

Microbac Login No: L09050146

CHAIN OF CUSTODY: The chain of custody number was 10343.

SHIPMENT CONDITIONS: The chain of custody forms were received sealed in a cooler. The cooler temperature was 4 degrees C.

SAMPLE MANAGEMENT: All samples received were intact.

L09050146-01	MW12GW1424-050609
L09050146-02	MW23GW3040-050609
L09050146-03	MW20GW2333-050609
L09050146-04	MW21GW2434-050609
L09050146-05	FD02-050609
L09050146-06	TRIP BLANK

I certify that this data package is in compliance with the terms and conditions agreed to by the client and Microbac Laboratories Inc., both technically and for completeness, except for the conditions noted above. Release of the data contained in this hardcopy data package has been authorized by the Laboratory Manager or designated person, as verified by the following signature.

Analyst: KRA

Approved: 07-MAY-09

Kathy Albertson

2.1 Volatiles Data

2.1.1 Volatiles GCMS Data (8260)

2.1.1.1 Summary Data



Loginnum: L09050146

Department: Volatiles -GC/MS

Analyst: Franci Bolden

METHOD

Preparation SW-846 5030B

Analysis SW-846 8260B

HOLDING TIMES

Sample Preparation: All holding times were met.

Sample Analysis: All holding times were met.

PREPARATION

Sample preparation proceeded normally.

CALIBRATION

Initial Calibration: For all compounds that yielded a %RSD greater than 15%, linear or higher order equations were applied. All acceptance criteria were met.

Alternate Source Standards: All acceptance criteria were met.

Continuing Calibration and Tune: All acceptance criteria were met.

BATCH QA/QC

Method Blank: All acceptance criteria were met.

Laboratory Control Sample: All acceptance criteria were met.

Matrix Spikes: The MS/MSD results were not associated with this sample delivery group (SDG), due to insufficient volume of sample. The laboratory included an LCS and LCS duplicate in the preparation batch in lieu of the NELAC prescribed MS/MSD. Microbac Laboratories recommends site specific MS/MSD samples to avoid possible data qualifications.

SAMPLES

Internal Standards: All acceptance criteria were met.

Surrogates: All acceptance criteria were met.

Other: None.

Manual Integration Reason Codes

Reason #1: Data System Fails to Select Correct Peak. In some cases the chromatography system selects and integrates the 'wrong peak'. In this case the analyst must correct the selection and force the system to integrate the proper peak. Other times the system may miss the peak completely.

Reason #2: Data System Splits the Peak Incorrectly or Integrates a False Peak as a Rider Peak. This phenomena is common at low concentrations where the signal:noise ratio is low. A single compound (peak) is incorrectly split into multiple peaks or integrated as a main peak with one or more rider peaks resulting in low area counts for the target compound.

Reason #3: Improperly Integrated Isomers and/or coeluting compounds. This system often fails to distinguish coeluting compounds and or isomers. The integration areas and concentrations are wrong, and they must be corrected by manual integration. Prime examples are benzo(k)fluoranthene and benzo(b)fluoranthene which are often unresolved and integrated improperly when both are present at low concentrations in standards or samples.

Reason #4: System Establishes Incorrect Baseline. There are numerous situations in chromatography where the system establishes the baseline incorrectly. Some baseline errors will be obvious to the analyst and should be corrected via manual procedures.

Reason #5: Miscellaneous. Other situations involving integration errors may require in-depth review and technical judgment. These cases should be brought to the attention of the laboratory management. If the form of manual integration is not clearly covered by these four cases, then review and approval by the Laboratory Director or the QA/QC Supervisor will be required.

I certify that this data package is in compliance with the terms and conditions agreed to by the client and Microbac Laboratories Inc., both technically and for completeness, except for the conditions noted above. Release of the data contained in this hard copy data package has been authorized by the Laboratory Manager or designated person, as verified by the following signature.

LABORATORY REPORT

L09050146

05/18/09 12:55

Submitted By

Microbac Laboratories Inc.
158 Starlite Drive
Marietta , OH 45750
(740) 373 - 4071

For

Account Name: CH2MHILL, Inc

Attention: / Shane Lowe

Project Number: 2736.059

Project: Dow Ashland Soil & Groundwater

Site: ASHLAND, OHIO

P.O. Number: 934254

Sample Analysis Summary

Client ID	Lab ID	Method	Dilution	Date Received
MW12GW1424-050609	L09050146-01	8260B	1	07-MAY-09
MW23GW3040-050609	L09050146-02	8260B	1	07-MAY-09
MW20GW2333-050609	L09050146-03	8260B	1	07-MAY-09
MW21GW2434-050609	L09050146-04	8260B	1	07-MAY-09
FD02-050609	L09050146-05	8260B	1	07-MAY-09
TRIP BLANK	L09050146-06	8260B	1	07-MAY-09

Report Number: L09050146

Report Date : May 18, 2009

Sample Number: L09050146-01
 Client ID: MW12GW1424-050609
 Matrix: Water
 Workgroup Number: WG301884
 Collect Date: 05/06/2009 09:40
 Sample Tag: 01

PrePrep Method: NONE
 Prep Method: 5030B
 Analytical Method: 8260B
 Analyst: FJB
 Dilution: 1
 Units: ug/L

Instrument: HPMS16
 Prep Date: 05/08/2009 19:36
 Cal Date: 04/08/2009 15:34
 Run Date: 05/08/2009 19:36
 File ID: 16M00957

Analyte	CAS. Number	Result	Qual	RL	MDL
Bromomethane	74-83-9		U	10.0	0.500
Chloroform	67-66-3		U	5.00	0.125
Chloromethane	74-87-3		U	10.0	0.250
Methylene chloride	75-09-2		U	5.00	0.250
Trichloroethene	79-01-6	12.0		5.00	0.250
Trichlorofluoromethane	75-69-4		U	10.0	0.250
Surrogate	% Recovery	Lower	Upper	Qual	
Dibromofluoromethane	91.7	86	118		
1,2-Dichloroethane-d4	89.4	80	120		
Toluene-d8	97.8	88	110		
4-Bromofluorobenzene	108	86	115		

U Not detected at or above the reporting limit (RL).

Report Number: L09050146

Report Date : May 18, 2009

Sample Number: L09050146-02
 Client ID: MW23GW3040-050609
 Matrix: Water
 Workgroup Number: WG301884
 Collect Date: 05/06/2009 11:00
 Sample Tag: 01

PrePrep Method: NONE
 Prep Method: 5030B
 Analytical Method: 8260B
 Analyst: FJB
 Dilution: 1
 Units: ug/L

Instrument: HPMS16
 Prep Date: 05/08/2009 20:08
 Cal Date: 04/08/2009 15:34
 Run Date: 05/08/2009 20:08
 File ID: 16M00958

Analyte	CAS. Number	Result	Qual	RL	MDL
Bromomethane	74-83-9		U	10.0	0.500
Chloroform	67-66-3		U	5.00	0.125
Chloromethane	74-87-3		U	10.0	0.250
Methylene chloride	75-09-2		U	5.00	0.250
Trichloroethene	79-01-6		U	5.00	0.250
Trichlorofluoromethane	75-69-4		U	10.0	0.250
Surrogate	% Recovery	Lower	Upper	Qual	
Dibromofluoromethane	92.6	86	118		
1,2-Dichloroethane-d4	86.8	80	120		
Toluene-d8	95.6	88	110		
4-Bromofluorobenzene	107	86	115		

U Not detected at or above the reporting limit (RL).

Report Number: L09050146

Report Date : May 18, 2009

Sample Number: L09050146-03
 Client ID: MW20GW2333-050609
 Matrix: Water
 Workgroup Number: WG301884
 Collect Date: 05/06/2009 12:20
 Sample Tag: 01

PrePrep Method: NONE
 Prep Method: 5030B
 Analytical Method: 8260B
 Analyst: FJB
 Dilution: 1
 Units: ug/L

Instrument: HPMS16
 Prep Date: 05/08/2009 20:40
 Cal Date: 04/08/2009 15:34
 Run Date: 05/08/2009 20:40
 File ID: 16M00959

Analyte	CAS. Number	Result	Qual	RL	MDL
Bromomethane	74-83-9		U	10.0	0.500
Chloroform	67-66-3		U	5.00	0.125
Chloromethane	74-87-3		U	10.0	0.250
Methylene chloride	75-09-2		U	5.00	0.250
Trichloroethene	79-01-6		U	5.00	0.250
Trichlorofluoromethane	75-69-4		U	10.0	0.250
Surrogate	% Recovery	Lower	Upper	Qual	
Dibromofluoromethane	94.1	86	118		
1,2-Dichloroethane-d4	90.7	80	120		
Toluene-d8	97.5	88	110		
4-Bromofluorobenzene	107	86	115		

U Not detected at or above the reporting limit (RL).

Report Number: L09050146

Report Date : May 18, 2009

Sample Number: L09050146-04
 Client ID: MW21GW2434-050609
 Matrix: Water
 Workgroup Number: WG301884
 Collect Date: 05/06/2009 14:50
 Sample Tag: 01

PrePrep Method: NONE
 Prep Method: 5030B
 Analytical Method: 8260B
 Analyst: FJB
 Dilution: 1
 Units: ug/L

Instrument: HPMS16
 Prep Date: 05/08/2009 21:12
 Cal Date: 04/08/2009 15:34
 Run Date: 05/08/2009 21:12
 File ID: 16M00960

Analyte	CAS. Number	Result	Qual	RL	MDL
Bromomethane	74-83-9		U	10.0	0.500
Chloroform	67-66-3		U	5.00	0.125
Chloromethane	74-87-3		U	10.0	0.250
Methylene chloride	75-09-2		U	5.00	0.250
Trichloroethene	79-01-6	0.303	J	5.00	0.250
Trichlorofluoromethane	75-69-4		U	10.0	0.250
Surrogate	% Recovery	Lower	Upper	Qual	
Dibromofluoromethane	93.8	86	118		
1,2-Dichloroethane-d4	88.6	80	120		
Toluene-d8	96.4	88	110		
4-Bromofluorobenzene	107	86	115		

J The analyte was positively identified, but the quantitation was below the RL
 U Not detected at or above the reporting limit (RL).

Report Number: L09050146

Report Date : May 18, 2009

Sample Number: L09050146-05
 Client ID: FD02-050609
 Matrix: Water
 Workgroup Number: WG302279
 Collect Date: 05/06/2009 00:01
 Sample Tag: 01

PrePrep Method: NONE
 Prep Method: 5030B
 Analytical Method: 8260B
 Analyst: WTD
 Dilution: 1
 Units: ug/L

Instrument: HPMS11
 Prep Date: 05/14/2009 12:34
 Cal Date: 05/11/2009 20:36
 Run Date: 05/14/2009 12:34
 File ID: 11M59110

Analyte	CAS. Number	Result	Qual	RL	MDL
Bromomethane	74-83-9		U	10.0	0.500
Chloroform	67-66-3		U	5.00	0.125
Chloromethane	74-87-3		U	10.0	0.250
Methylene chloride	75-09-2		U	5.00	0.250
Trichloroethene	79-01-6	0.334	J	5.00	0.250
Trichlorofluoromethane	75-69-4		U	10.0	0.250
Surrogate	% Recovery	Lower	Upper	Qual	
Dibromofluoromethane	94.5	86	118		
1,2-Dichloroethane-d4	87.2	80	120		
Toluene-d8	96.4	88	110		
4-Bromofluorobenzene	99.5	86	115		

J The analyte was positively identified, but the quantitation was below the RL
 U Not detected at or above the reporting limit (RL).

Report Number: L09050146

Report Date : May 18, 2009

Sample Number: L09050146-06
Client ID: TRIP BLANK
Matrix: Water
Workgroup Number: WG302279
Collect Date: 05/06/2009 00:01
Sample Tag: 01

PrePrep Method: NONE
Prep Method: 5030B
Analytical Method: 8260B
Analyst: WTD
Dilution: 1
Units: ug/L

Instrument: HPMS11
Prep Date: 05/14/2009 12:03
Cal Date: 05/11/2009 20:36
Run Date: 05/14/2009 12:03
File ID: 11M59109

Analyte	CAS. Number	Result	Qual	RL	MDL
Bromomethane	74-83-9		U	10.0	0.500
Chloroform	67-66-3		U	5.00	0.125
Chloromethane	74-87-3		U	10.0	0.250
Methylene chloride	75-09-2		U	5.00	0.250
Trichloroethene	79-01-6		U	5.00	0.250
Trichlorofluoromethane	75-69-4		U	10.0	0.250
Surrogate	% Recovery	Lower	Upper	Qual	
Dibromofluoromethane	94.4	86	118		
1,2-Dichloroethane-d4	89.0	80	120		
Toluene-d8	96.4	88	110		
4-Bromofluorobenzene	100	86	115		

U Not detected at or above the reporting limit (RL).

2.1.1.2 QC Summary Data

Example 8260 Calculations

1.0 Calculating the Response Factor (RF) from the initial calibration (ICAL) data:

$$RF = [(Ax) (Cis)] / [(Ais) (Cx)]$$

Example

where:

Ax = Area of the characteristic ion for the compound being measured:	3399156
Cis = Concentration of the specific internal standard (ug/mL)	25
Ais = Area of the characteristic ion of the specific internal standard	846471
Cx = Concentration of the compound in the standard being measured (ug/mL)	100

RF = Calculated Response Factor **1.0039**

2.0 Calculating the concentration (C) of a compound in water using the average RF: *

$$Cx = [(Ax) (Cis) (Vn)(D)] / [(Ais) (RF) (Vs)]$$

Example

where:

Ax = Area of the characteristic ion for the compound being measured	3122498
Cis = Concentration of the specific internal standard (ug/L)	25
D = Dilution factor for sample as a multiplier (10x = 10)	1
Ais = Area of the characteristic ion of the specific internal standard	611048
RF = Average RF from the ICAL	1.004
Vs = Purge volume of sample (mL)	10
Vn = Nominal purge volume of sample (mL) (10.0 mL)	10
Cx = Concentration of the compound in the sample being measured (ug/L)	127.2428

3.0 Calculating the concentration (C) of a compound in soil using the average RF: *

$$Cx = [(Ax) (Cis) (Wn)(D)] / [(Ais) (RF) (Ws)]$$

Example

where:

Ax = Area of the characteristic ion for the compound being measured	3122498
Cis = Concentration of the specific internal standard (ug/L)	25
D = Dilution factor for sample as a multiplier (10x = 10)	1
Ais = Area of the characteristic ion of the specific internal standard	611048
RF = Average RF from the ICAL	1.004
Ws = Weight of sample purged (g)	5
Wn = Nominal purge weight (g) (5.0 g)	5
Cx = Concentration of the compound in the sample being measured (ug/L)	127.2428

Dry weight correction:

Percent solids (PCT_S)	50
Cd = (Cx) (100)/PCT_S	254.4856

* Concentrations appearing on the instrument quantitation reports are on-column results and do not take into account initial volume, final volume, and the dilution factor.

4.0 Concentration from Linear Regression

Step 1: Retrieve Curve Data From Plot, $y = mx + b$

y = response ratio = response of analyte / response of IS = Ax/Ais

x = amount ratio = concentration analyte/concentration internal standard = Cx / Cis

m = slope from curve = 0.213

b = intercept from curve = - 0.00642

Step 2: Calculate y from Quantitation Report

$$y = 86550/593147 = 0.1459$$

Step 3: Solve for x

$$x = (y - b)/m = [(0.1459 - (-0.00642))/0.213] = 0.7152$$

Step 4: Solve for analyte concentration Cx

$$Cx = Cis (x) = (25.0)(0.7152) = 17.88$$

Example Spreadsheet Calculation:

Slope from curve, m:	0.213
Intercept from curve, b:	-0.00642
Area of analyte, Ax:	86550
Area of Internal Standard, Ais:	593147
Concentration of IS, Cis	25.00
Response Ratio:	0.145917
Amount Ratio:	0.715195
Concentration:	17.87988
Units of Internal Standard:	ug/L

5.0 Concentration from Quadratic Regression**Step 1 - Retrieve Curve Data from Plot, $y = Ax^2 + Bx + C$**

Where:

$$Ax^2 + Bx + (C - y) = 0$$

A, B, C = constants from the ICAL quadratic regression

y = Response ratio = Area of analyte/Area of internal standard (IS)

x = Amount ratio = Concentration of analyte/concentration of IS

Step 2: Calculate y from Quantitation Report

$$y = Ax/Ais$$

Step 3: Solve for x using the quadratic formula

$$Ax^2 + Bx + C - y = 0$$

$$x = \frac{b \pm \sqrt{(b^2 - 4a(c - y))}}{2a} \quad (\text{Two possible solutions})$$

Step 4: Solve for analyte concentration Cx

$$Cx = (Cis)(\text{Amount ratio})$$

Example Spreadsheet Calculation:

Value of A from plot:	-0.00629
Value of B from plot:	0.511
Value of C from plot:	-0.0276
Area of unknown from quantitation report:	293821
Area of IS from quantitation report:	784848
Response ratio, y:	0.374367
C - y:	-0.40197
Root 1 - Computed amount ratio, X1:	80.44567
Root 2 - Computed amount ratio, X2:	0.794396 use this solution
Concentration of IS, Cis:	25.00
Concentration of analyte, Cx:	19.86 ug/L

Microbac Laboratories Inc.

Instrument Run Log

Instrument: HPMS16 Dataset: 040809
 Analyst1: WTD Analyst2: NA
 Method: 8260B SOP: MSV01 Rev: 12
 Method: 5030B/5035 SOP: PAT01 Rev: 11
 Method: 624 SOP: MSV10 Rev: 7
 Maintenance Log ID: 28291

Internal Standard: STD32082 Surrogate Standard: STD32081
 CCV: STD32157 LCS: STD32158 MS/MSD: NA
 Column 1 ID: RTX502.2 Column 2 ID: NA
 Workgroups: 299294

Comments:

Seq.	File ID	Sample Information	pH	Mat	Dil	Reference	Date/Time
1	16M00410	WG299294-01 50ng BFB	NA	1	1	STD31709	04/08/09 09:39
2	16M00411	SYSTEM BLANK	NA	1	1	STD32157	04/08/09 10:04
3	16M00412	WG299294-02 0.3 ug/L STD	NA	1	1	STD32157	04/08/09 10:39
4	16M00413	WG299294-03 0.4 ug/L STD	NA	1	1	STD32157	04/08/09 11:12
5	16M00414	WG299294-04 1.0 ug/L STD	NA	1	1	STD32157	04/08/09 11:45
6	16M00415	WG299294-05 2.0 ug/L STD	NA	1	1	STD32157	04/08/09 12:18
7	16M00416	WG299294-06 5.0 ug/L STD	NA	1	1	STD32157	04/08/09 12:50
8	16M00417	WG299294-07 20 ug/L STD	NA	1	1	STD32157	04/08/09 13:23
9	16M00418	WG299294-08 50 ug/L STD	NA	1	1	STD32157	04/08/09 13:56
10	16M00419	WG299294-09 100 ug/L STD	NA	1	1	STD32157	04/08/09 14:29
11	16M00420	WG299294-10 200 ug/L STD	NA	1	1	STD32157	04/08/09 15:02
12	16M00421	WG299294-11 300 ug/L STD	NA	1	1	STD32157	04/08/09 15:34
13	16M00422	SYSTEM BLANK	NA	1	1		04/08/09 16:06
14	16M00423	SYSTEM BLANK	NA	1	1		04/08/09 16:40
15	16M00424	SYSTEM BLANK	NA	1	1		04/08/09 17:12
16	16M00425	WG299294-12 20 ug/L ALT SRC	NA	1	1	STD32158	04/08/09 17:46
17	16M00426	WG299294-13 OXY ALT SRC	NA	1	1	STD32158	04/08/09 18:19
18	16M00427	SYSTEM BLANK	NA	1	1		04/08/09 18:53
19	16M00428	SYSTEM BLANK	NA	1	1		04/08/09 19:27

Approved: April 09, 2009

Page: 1

WTD



Microbac Laboratories Inc.

Instrument Run Log

Instrument: HPMS16 Dataset: 050809
 Analyst1: FJB Analyst2: NA
 Method: 8260B SOP: MSV01 Rev: 12
 Method: 5030B/5035 SOP: PAT01 Rev: 11
 Method: 624 SOP: MSV10 Rev: 7
 Maintenance Log ID: 28672

Internal Standard: STD32582 Surrogate Standard: STD32583
 CCV: STD32729 LCS: STD32631 MS/MSD: STD32631
 Column 1 ID: RTX502.2 Column 2 ID: NA
 Workgroups: 301884

Comments:

Seq.	File ID	Sample Information	pH	Mat	Dil	Reference	Date/Time
1	16M00938	WG301883-01 BFB 50ng STD 8260	NA	1	1	STD32213	05/08/09 09:29
2	16M00939	WG301883-02 50ug/L STD 8260	NA	1	1	STD32662	05/08/09 09:55
3	16M00940	WG301884-01 VBLK0508 BLANK 8260	NA	1	1		05/08/09 10:27
4	16M00941	WG301884-01 VBLK0508 BLANK 8260	NA	1	1		05/08/09 10:59
5	16M00942	WG301884-02 20ug/L LCS STD 8260	NA	1	1	STD32631	05/08/09 11:31
6	16M00943	L09050112-05 2X C 826-SPE	<2	1	2		05/08/09 12:05
7	16M00944	L09050125-01 A 826-SPE	<2	1	1		05/08/09 12:37
8	16M00945	L09050133-29 REF A 826-BETX	<2	1	1		05/08/09 13:09
9	16M00946	L09050133-30 MS A 826-BETX	<2	1	1	STD32631	05/08/09 13:41
10	16M00947	L09050133-31 MSD A 826-BETX	<2	1	1	STD32631	05/08/09 14:14
11	16M00948	L09050133-32 A 826-BETX	<2	1	1		05/08/09 14:46
12	16M00949	L09050133-27 A 826-BETX	<2	1	1		05/08/09 15:18
13	16M00950	L09050133-28 A 826-BETX	<2	1	1		05/08/09 15:50
14	16M00951	L09050125-02 A 826-SPE	<2	1	1		05/08/09 16:22
15	16M00952	L09050125-04 A 826-SPE	<2	1	1		05/08/09 16:55
16	16M00953	L09050125-06 A 826-SPE	<2	1	1		05/08/09 17:27
17	16M00954	L09050125-08 A 826-SPE	<2	1	1		05/08/09 17:59
18	16M00955	L09050125-10 A 826-SPE	<2	1	1		05/08/09 18:31
19	16M00956	L09050125-12 A 826-SPE	<2	1	1		05/08/09 19:04
20	16M00957	L09050146-01 A 826-SPE1	<2	1	1		05/08/09 19:36
21	16M00958	L09050146-02 A 826-SPE1	<2	1	1		05/08/09 20:08
22	16M00959	L09050146-03 A 826-SPE1	<2	1	1		05/08/09 20:40
23	16M00960	L09050146-04 A 826-SPE1	<2	1	1		05/08/09 21:12
24	16M00961	SYSTEM BLANK	NA	1	1		05/08/09 21:44
25	16M00962	SYSTEM BLANK	NA	1	1		05/08/09 22:16
26	16M00963	WG301884-06 624 BLANK	NA	1	1		05/08/09 22:47
27	16M00964	L09050168-04 A 624-SPE	<2	2	1		05/08/09 23:20
28	16M00965	L09050168-05 A 624-SPE	<2	2	1		05/08/09 23:52
29	16M00966	SYSTEM BLANK	NA	1	1		05/09/09 00:24
30	16M00967	SYSTEM BLANK	NA	1	1		05/09/09 00:56
31	16M00968	MTBE 50PPB	NA	1	1		05/09/09 01:28

Comments

Approved: May 12, 2009

Page: 1

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Microbac Laboratories Inc.

Instrument Run Log

Instrument: HPMS16 Dataset: 050809
 Analyst1: FJB Analyst2: NA
 Method: 8260B SOP: MSV01 Rev: 12
 Method: 5030B/5035 SOP: PAT01 Rev: 11
 Method: 624 SOP: MSV10 Rev: 7
 Maintenance Log ID: 28672

Internal Standard: STD32582 Surrogate Standard: STD32583
 CCV: STD32729 LCS: STD32631 MS/MSD: STD32631
 Column 1 ID: RTX502.2 Column 2 ID: NA
 Workgroups: 301884

Comments:

Comments

Seq.	Rerun	Dil.	Reason	Analytes
3	X		Carry-over contamination	
File ID: 16M00940				
DNR				

Approved: May 12, 2009

Page: 2

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Microbac Laboratories Inc.

Instrument Run Log

Instrument: HPMS11 Dataset: 051109
 Analyst1: WTD Analyst2: NA
 Method: 8260B SOP: MSV01 Rev: 12
 Method: 5030B/5035 SOP: PAT01 Rev: 11
 Method: 624 SOP: MSV10 Rev: 7
 Maintenance Log ID: 28689

Internal Standard: STD32372 Surrogate Standard: STD32280
 CCV: STD32773 LCS: STD32631 MS/MSD: STD32631
 Column 1 ID: RTX502.2 Column 2 ID: NA
 Workgroups: 301960

Comments:

Seq.	File ID	Sample Information	pH	Mat	Dil	Reference	Date/Time
1	11M59021	WG301960-02 50ug/L STD 8260	NA	1	1	STD32729	05/11/09 09:13
2	11M59023	WG301960-01 BFB 50ng STD 8260	NA	1	1	STD32729	05/11/09 15:03
3	11M59024	SYSYTEM BLANK	NA	1	1		05/11/09 15:27
4	11M59025	WG301960-03 0.3 ug/L STD 8260	NA	1	1	STD32773	05/11/09 15:58
5	11M59026	WG301960-04 0.4 ug/L STD 8260	NA	1	1	STD32773	05/11/09 16:29
6	11M59027	WG301960-05 1.0 ug/L STD 8260	NA	1	1	STD32773	05/11/09 17:00
7	11M59028	WG301960-06 2.0 ug/L STD 8260	NA	1	1	STD32773	05/11/09 17:31
8	11M59029	WG301960-07 5.0 ug/L STD 8260	NA	1	1	STD32773	05/11/09 18:02
9	11M59030	WG301960-08 20 ug/L STD 8260	NA	1	1	STD32773	05/11/09 18:32
10	11M59031	WG301960-09 50 ug/L STD 8260	NA	1	1	STD32773	05/11/09 19:03
11	11M59032	WG301960-10 100 ug/L STD 8260	NA	1	1	STD32773	05/11/09 19:34
12	11M59033	WG301960-11 200 ug/L STD 8260	NA	1	1	STD32773	05/11/09 20:05
13	11M59034	WG301960-12 300 ug/L STD 8260	NA	1	1	STD32773	05/11/09 20:36
14	11M59035	SYSTEM BLANK	NA	1	1		05/11/09 21:07
15	11M59036	SYSTEM BLANK	NA	1	1		05/11/09 21:38
16	11M59037	SYSTEM BLANK	NA	1	1		05/11/09 22:09
17	11M59038	WG301960-13 20ug/L ALT SRC	NA	1	1	STD32631	05/11/09 22:40
18	11M59039	WG301960-13 OXY ALT SRC	NA	1	1	STD32399	05/11/09 23:11
19	11M59040	SYSTEM BLANK	NA	1	1		05/11/09 23:43
20	11M59041	SYSTEM BLANK	NA	1	1		05/12/09 00:14

Approved: May 12, 2009

Page: 1

WTD



Microbac Laboratories Inc.

Instrument Run Log

Instrument: HPMS11 Dataset: 051409
 Analyst1: WTD Analyst2: NA
 Method: 8260B SOP: MSV01 Rev: 12
 Method: 5030B/5035 SOP: PAT01 Rev: 11
 Method: 624 SOP: MSV10 Rev: 7
 Maintenance Log ID: 28737

Internal Standard: STD32372 Surrogate Standard: STD32449
 CCV: STD32773 LCS: STD32631 MS/MSD: STD32631
 Column 1 ID: RTX502.2 Column 2 ID: NA
 Workgroups: 302279

Comments:

Seq.	File ID	Sample Information	pH	Mat	Dil	Reference	Date/Time
1	11M59102	WG302278-01 BFB 50ng STD 8260	NA	1	1	STD32729	05/14/09 08:32
2	11M59103	WG302278-02 50ug/L CCV 8260	NA	1	1	STD32773	05/14/09 08:58
3	11M59104	WG302279-01 BLANK 8260	NA	1	1		05/14/09 09:29
4	11M59105	WG302279-01 BLANK 8260	NA	1	1		05/14/09 10:00
5	11M59106	WG302279-02 LCS 20ug/L 8260	NA	1	1	STD32631	05/14/09 10:31
6	11M59107	WG302279-03 LCSD 20ug/L 8260	NA	1	1	STD32631	05/14/09 11:01
7	11M59108	L09050203-01 A 826-SPE	<2	1	1		05/14/09 11:32
8	11M59109	L09050146-06 A 826-SPE	<2	1	1		05/14/09 12:03
9	11M59110	L09050146-05 A 826-SPE	<2	1	1		05/14/09 12:34
10	11M59111	L09050190-02 B 826-SPE	<2	1	1		05/14/09 13:05
11	11M59112	L09050190-03 B 826-SPE	<2	1	1		05/14/09 13:36
12	11M59113	L09050190-04 B 826-SPE	<2	1	1		05/14/09 14:07
13	11M59114	L09050259-11 A 826-SPE	<2	1	1		05/14/09 14:37
14	11M59115	L09050190-01 A 826-SPE	<2	1	1		05/14/09 15:08
15	11M59116	L09050280-18 A 826-SPE	<2	1	1		05/14/09 15:39
16	11M59117	L09050280-04 A 826-SPE	<2	1	1		05/14/09 16:10
17	11M59118	L09050280-05 A 826-SPE	<2	1	1		05/14/09 16:41
18	11M59119	L09050280-06 A 826-SPE	<2	1	1		05/14/09 17:12
19	11M59120	L09050280-01 A 826-SPE	<2	1	1		05/14/09 17:43
20	11M59121	L09050280-17 A 826-SPE	<2	1	1		05/14/09 18:14
21	11M59122	L09050163-03 B 10X 826-SPE	<2	1	10		05/14/09 18:45
22	11M59123	L09050293-11 A 826-SPE	<2	1	1		05/14/09 19:16
23	11M59124	L09050203-03 A 826-SPE2	<2	1	1		05/14/09 19:47
24	11M59125	L09050203-05 A 826-SPE2	<2	1	1		05/14/09 20:18
25	11M59126	SYSTEM BLANK	NA	1	1		05/14/09 20:48
26	11M59127	SYSTEM BLANK	NA	1	1		05/14/09 21:19
27	11M59128	WG302279-04 624 BLANK	<2	1	1		05/14/09 21:50
28	11M59129	L09050273-07 B 25X 624-SPE	<2	2	25		05/14/09 22:21
29	11M59130	L09050273-08 B 2X 624-SPE	<2	2	2		05/14/09 22:52
30	11M59131	SYSTEM BLANK	NA	1	1		05/14/09 23:23
31	11M59132	SYSTEM BLANK	NA	1	1		05/14/09 23:54

Comments

Approved: May 15, 2009

Page: 1

WTD



Microbac Laboratories Inc.

Instrument Run Log

Instrument: HPMS11 Dataset: 051409
Analyst1: WTD Analyst2: NA
Method: 8260B SOP: MSV01 Rev: 12
Method: 5030B/5035 SOP: PAT01 Rev: 11
Method: 624 SOP: MSV10 Rev: 7
Maintenance Log ID: 28737

Internal Standard: STD32372 Surrogate Standard: STD32449
CCV: STD32773 LCS: STD32631 MS/MSD: STD32631
Column 1 ID: RTX502.2 Column 2 ID: NA
Workgroups: 302279

Comments:

Comments

Seq.	Rerun	Dil.	Reason	Analytes
3	X		Carry-over contamination	
File ID: 11M59104				
DNR				

Approved: May 15, 2009

Page: 2





Microbac Laboratories Inc.

Data Checklist

Date: 08-APR-2009

Analyst: WTD

Analyst: NA

Method: 8260

Instrument: HPMS16

Curve Workgroup: NA

Runlog ID: 27481

Analytical Workgroups: 299294

System Performance Check	NA
BFB	X
Initial Calibration	X
Average RF	X
Linear Reg or Higher Order Curve	X
Second Source standard % Difference	X
Continuing Calibration /Check Standards	X
Project/Client Specific Requirements	X
Special Standards	
Blanks	X
TCL's	X
Surrogates	X
LCS (Laboratory Control Sample)	X
Recoveries	X
Surrogates	X
MS/MSD/Duplicates	
Samples	X
TCL Hits	X
Spectra of TCL Hits	X
Surrogates	X
Internal Standards Criteria	X
Library Searches	NA
Calculations & Correct Factors	X
Dilutions Run	
Reruns	
Manual Integrations	
Case Narrative	X
Results Reporting/Data Qualifiers	X
KOBRA Workgroup Data	X
Check for Completeness	X
Primary Reviewer	WTD
Secondary Reviewer	MDA
Check for compliance with method and project specific requirements	X
Check the completeness of reported information	X
Check the information for the report narrative	X
Check the reasonableness of the results	X

Primary Reviewer:
09-APR-2009

Secondary Reviewer:
09-APR-2009

Microbac Laboratories Inc.

Data Checklist

Date: 08-MAY-2009

Analyst: FJB

Analyst: WTD

Method: 8260

Instrument: HPMS16

Curve Workgroup: NA

Runlog ID: 28003

Analytical Workgroups: 301884

System Performance Check	NA
BFB	X
Initial Calibration	X
Average RF	X
Linear Reg or Higher Order Curve	X
Second Source standard % Difference	X
Continuing Calibration /Check Standards	X
Project/Client Specific Requirements	X
Special Standards	NA
Blanks	X
TCL's	X
Surrogates	X
LCS (Laboratory Control Sample)	X
Recoveries	X
Surrogates	X
MS/MSD/Duplicates	X
Samples	X
TCL Hits	X
Spectra of TCL Hits	X
Surrogates	X
Internal Standards Criteria	X
Library Searches	NA
Calculations & Correct Factors	X
Dilutions Run	X
Reruns	NA
Manual Integrations	NA
Case Narrative	X
Results Reporting/Data Qualifiers	X
KOBRA Workgroup Data	X
Check for Completeness	X
Primary Reviewer	WTD
Secondary Reviewer	MDA
Check for compliance with method and project specific requirements	X
Check the completeness of reported information	X
Check the information for the report narrative	X
Check the reasonableness of the results	X

Primary Reviewer:
11-MAY-2009

Wade D. [Signature]

Secondary Reviewer:
12-MAY-2009

[Signature]



Microbac Laboratories Inc.

Data Checklist

Date: 11-MAY-2009
 Analyst: WTD
 Analyst: NA
 Method: 8260
 Instrument: HPMS11
 Curve Workgroup: NA
 Runlog ID: 28027
 Analytical Workgroups: 301960

System Performance Check	NA
BFB	X
Initial Calibration	X
Average RF	X
Linear Reg or Higher Order Curve	X
Second Source standard % Difference	X
Continuing Calibration /Check Standards	X
Project/Client Specific Requirements	X
Special Standards	NA
Blanks	X
TCL's	X
Surrogates	X
LCS (Laboratory Control Sample)	X
Recoveries	X
Surrogates	X
MS/MSD/Duplicates	NA
Samples	X
TCL Hits	X
Spectra of TCL Hits	X
Surrogates	X
Internal Standards Criteria	X
Library Searches	NA
Calculations & Correct Factors	X
Dilutions Run	NA
Reruns	NA
Manual Integrations	NA
Case Narrative	X
Results Reporting/Data Qualifiers	X
KOBRA Workgroup Data	X
Check for Completeness	X
Primary Reviewer	WTD
Secondary Reviewer	MDA
Check for compliance with method and project specific requirements	X
Check the completeness of reported information	X
Check the information for the report narrative	X
Check the reasonableness of the results	X

Primary Reviewer:
12-MAY-2009

Secondary Reviewer:
12-MAY-2009



Microbac Laboratories Inc.

Data Checklist

Date: 14-MAY-2009

Analyst: WTD

Analyst: NA

Method: 8260

Instrument: HPMS11

Curve Workgroup: NA

Runlog ID: 28097

Analytical Workgroups: 302279

System Performance Check	NA
BFB	X
Initial Calibration	X
Average RF	X
Linear Reg or Higher Order Curve	X
Second Source standard % Difference	X
Continuing Calibration /Check Standards	X
Project/Client Specific Requirements	X
Special Standards	NA
Blanks	X
TCL's	X
Surrogates	X
LCS (Laboratory Control Sample)	X
Recoveries	X
Surrogates	X
MS/MSD/Duplicates	NA
Samples	X
TCL Hits	X
Spectra of TCL Hits	X
Surrogates	X
Internal Standards Criteria	X
Library Searches	NA
Calculations & Correct Factors	X
Dilutions Run	X
Reruns	X
Manual Integrations	NA
Case Narrative	X
Results Reporting/Data Qualifiers	X
KOBRA Workgroup Data	X
Check for Completeness	X
Primary Reviewer	WTD
Secondary Reviewer	MDA
Check for compliance with method and project specific requirements	X
Check the completeness of reported information	X
Check the information for the report narrative	X
Check the reasonableness of the results	X

Primary Reviewer:
15-MAY-2009

Wade D. [Signature]

Secondary Reviewer:
15-MAY-2009

[Signature]

Microbac Laboratories Inc.
HOLDING TIMES
EQUIVALENT TO AFCEE FORM 9

Analytical Method:8260B

AAB#:WG301884

Login Number:L09050146

Client ID	Date Collected	Date Received	Date Extracted	Max Hold Time Ext.	Time Held Ext.	Date Analyzed	Max Hold Time Anal	Time Held Anal.	Q
MW20GW2333-050609	05/06/09	05/07/09	05/08/09	14	2.35	05/08/09	14	2.35	
MW23GW3040-050609	05/06/09	05/07/09	05/08/09	14	2.38	05/08/09	14	2.38	
MW12GW1424-050609	05/06/09	05/07/09	05/08/09	14	2.41	05/08/09	14	2.41	
MW21GW2434-050609	05/06/09	05/07/09	05/08/09	14	2.27	05/08/09	14	2.27	

* EXT = SEE PROJECT QAPP REQUIREMENTS

*ANAL = SEE PROJECT QAPP REQUIREMENTS

US EPA ARCHIVE DOCUMENT

HOLD_TIMES - Modified 03/06/2008
PDF File ID:1394510
Report generated 05/18/2009 08:36



Microbac Laboratories Inc.
HOLDING TIMES
EQUIVALENT TO AFCEE FORM 9

Analytical Method:8260B

AAB#:WG302279

Login Number:L09050146

Client ID	Date Collected	Date Received	Date Extracted	Max Hold Time Ext.	Time Held Ext.	Date Analyzed	Max Hold Time Anal	Time Held Anal.	Q
FD02-050609	05/06/09	05/07/09	05/14/09	14	8.52	05/14/09	14	8.52	
TRIP BLANK	05/06/09	05/07/09	05/14/09	14	8.50	05/14/09	14	8.50	

* EXT = SEE PROJECT QAPP REQUIREMENTS

*ANAL = SEE PROJECT QAPP REQUIREMENTS

HOLD_TIMES - Modified 03/06/2008
PDF File ID:1394510
Report generated 05/18/2009 08:36



Microbac Laboratories Inc.
SURROGATE STANDARDS

Login Number: L09050146
Instrument Id: HPMS11
Workgroup (AAB#): WG302279

Method: 8260
CAL ID: HPMS11-11-MAY-09
Matrix: Water

Sample Number	Dilution	Tag	1	2	3	4
L09050146-05	1.00	01	87.2	94.5	99.5	96.4
L09050146-06	1.00	01	89.0	94.4	100	96.4
WG302279-01	1.00	01	88.9	94.3	99.3	97.4
WG302279-02	1.00	01	90.9	94.8	95.0	96.4
WG302279-03	1.00	01	90.1	94.3	95.0	95.4
WG302279-04	1.00	01	89.4	94.5	100	97.9

Surrogates	Surrogate Limits		
1 - 1,2-Dichloroethane-d4	80	-	120
2 - Dibromofluoromethane	86	-	118
3 - 4-Bromofluorobenzene	86	-	115
4 - Toluene-d8	88	-	110

Underline = Result out of surrogate limits

DL = surrogate diluted out

ND = surrogate not detected

SURROGATES - Modified 03/06/2008
PDF File ID: 1394518
Report generated: 05/18/2009 08:36



Microbac Laboratories Inc.
SURROGATE STANDARDS

Login Number: L09050146
Instrument Id: HPMS16
Workgroup (AAB#): WG301884

Method: 8260
CAL ID: HPMS16-08-APR-09
Matrix: Water

Sample Number	Dilution	Tag	1	2	3	4
L09050146-01	1.00	01	89.4	91.7	108	97.8
L09050146-02	1.00	01	86.8	92.6	107	95.6
L09050146-03	1.00	01	90.7	94.1	107	97.5
L09050146-04	1.00	01	88.6	93.8	107	96.4
WG301884-01	1.00	01	85.8	93.4	106	96.5
WG301884-02	1.00	01	86.6	91.6	106	96.8
WG301884-06	1.00	01	89.0	94.1	108	96.3

Surrogates		Surrogate Limits		
1	- 1,2-Dichloroethane-d4	80	-	120
2	- Dibromofluoromethane	86	-	118
3	- 4-Bromofluorobenzene	86	-	115
4	- Toluene-d8	88	-	110

Underline = Result out of surrogate limits

DL = surrogate diluted out

ND = surrogate not detected

METHOD BLANK SUMMARY

Login Number: L09050146 Work Group: WG302279
Blank File ID: 11M59105 Blank Sample ID: WG302279-01
Prep Date: 05/14/09 10:00 Instrument ID: HPMS11
Analyzed Date: 05/14/09 10:00 Method: 8260B
Analyst: WTD

This Method Blank Applies To The Following Samples:

Client ID	Lab Sample ID	Lab File ID	Time Analyzed	TAG
LCS	WG302279-02	11M59106	05/14/09 10:31	01
LCS2	WG302279-03	11M59107	05/14/09 11:01	01
TRIP BLANK	L09050146-06	11M59109	05/14/09 12:03	01
FD02-050609	L09050146-05	11M59110	05/14/09 12:34	01

Report Name: BLANK_SUMMARY
PDF File ID: 1394511
Report generated 05/18/2009 08:36



METHOD BLANK SUMMARY

Login Number: L09050146 Work Group: WG301884
Blank File ID: 16M00941 Blank Sample ID: WG301884-01
Prep Date: 05/08/09 10:59 Instrument ID: HPMS16
Analyzed Date: 05/08/09 10:59 Method: 8260B
Analyst: FJB

This Method Blank Applies To The Following Samples:

Client ID	Lab Sample ID	Lab File ID	Time Analyzed	TAG
LCS	WG301884-02	16M00942	05/08/09 11:31	01
MW12GW1424-050609	L09050146-01	16M00957	05/08/09 19:36	01
MW23GW3040-050609	L09050146-02	16M00958	05/08/09 20:08	01
MW20GW2333-050609	L09050146-03	16M00959	05/08/09 20:40	01
MW21GW2434-050609	L09050146-04	16M00960	05/08/09 21:12	01

Report Name: BLANK_SUMMARY
PDF File ID: 1394511
Report generated 05/18/2009 08:36



METHOD BLANK REPORT

Login Number: L09050146 Prep Date: 05/14/09 10:00 Sample ID: WG302279-01
Instrument ID: HPMS11 Run Date: 05/14/09 10:00 Prep Method: 5030B
File ID: 11M59105 Analyst: WTD Method: 8260B
Workgroup (AAB#): WG302279 Matrix: Water Units: ug/L
Contract #: Cal ID: HPMS11-11-MAY-09

Analytes	MDL	RL	Concentration	Dilution	Qualifier
Bromomethane	0.500	10.0	0.500	1	U
Chloroform	0.125	5.00	0.125	1	U
Chloromethane	0.250	10.0	0.250	1	U
Methylene chloride	0.250	5.00	0.250	1	U
Trichloroethene	0.250	5.00	0.250	1	U
Trichlorofluoromethane	0.250	10.0	0.250	1	U

Surrogates	% Recovery	Surrogate Limits	Qualifier
Dibromofluoromethane	94.3	86 - 118	PASS
1,2-Dichloroethane-d4	88.9	80 - 120	PASS
Toluene-d8	97.4	88 - 110	PASS
4-Bromofluorobenzene	99.3	86 - 115	PASS

MDL Method Detection Limit

RL Reporting/Practical Quantitation Limit

ND Analyte Not detected at or above reporting limit

* |Analyte concentration| > RL

Report Name: BLANK

PDF ID: 1394512

18-MAY-2009 08:36



METHOD BLANK REPORT

Login Number: L09050146 Prep Date: 05/08/09 10:59 Sample ID: WG301884-01
Instrument ID: HPMS16 Run Date: 05/08/09 10:59 Prep Method: 5030B
File ID: 16M00941 Analyst: FJB Method: 8260B
Workgroup (AAB#): WG301884 Matrix: Water Units: ug/L
Contract #: Cal ID: HPMS16 - 08-APR-09

Analytes	MDL	RL	Concentration	Dilution	Qualifier
Bromomethane	0.500	10.0	0.500	1	U
Chloroform	0.125	5.00	0.125	1	U
Chloromethane	0.250	10.0	0.250	1	U
Methylene chloride	0.250	5.00	0.250	1	U
Trichloroethene	0.250	5.00	0.250	1	U
Trichlorofluoromethane	0.250	10.0	0.250	1	U

Surrogates	% Recovery	Surrogate Limits	Qualifier
Dibromofluoromethane	93.4	86 - 118	PASS
1,2-Dichloroethane-d4	85.8	80 - 120	PASS
Toluene-d8	96.5	88 - 110	PASS
4-Bromofluorobenzene	106	86 - 115	PASS

MDL Method Detection Limit

RL Reporting/Practical Quantitation Limit

ND Analyte Not detected at or above reporting limit

* |Analyte concentration| > RL

Report Name: BLANK

PDF ID: 1394512

18-MAY-2009 08:36



Microbac Laboratories Inc.
LABORATORY CONTROL SAMPLE (LCS)

Login Number: L09050146 Run Date: 05/08/2009 Sample ID: WG301884-02
Instrument ID: HPMS16 Run Time: 11:31 Prep Method: 5030B
File ID: 16M00942 Analyst: FJB Method: 8260B
Workgroup (AAB#): WG301884 Matrix: Water Units: ug/L
QC Key: ASHLAND Lot#: STD32631 Cal ID: HPMS16 - 08-APR-09

Analytes	Expected	Found	% Rec	LCS Limits	Q
Bromomethane	20.0	20.2	101	30 - 145	
Chloroform	20.0	20.5	103	80 - 125	
Chloromethane	20.0	17.9	89.4	40 - 125	
Methylene chloride	20.0	20.7	103	80 - 123	
Trichloroethene	20.0	19.6	98.0	80 - 122	
Trichlorofluoromethane	20.0	19.7	98.5	62 - 151	

Surrogates	% Recovery	Surrogate Limits	Qualifier
Dibromofluoromethane	91.6	86 - 118	PASS
1,2-Dichloroethane-d4	86.6	80 - 120	PASS
Toluene-d8	96.8	88 - 110	PASS
4-Bromofluorobenzene	106	86 - 115	PASS

* FAILS %REC LIMIT

LCS - Modified 03/06/2008
PDF File ID: 1388578
Report generated: 05/18/2009 08:39



Microbac Laboratories Inc.
LABORATORY CONTROL SAMPLE (LCS)

Login Number: L09050146 Analyst: WTD Prep Method: 5030B
Instrument ID: HPMS11 Matrix: Water Method: 8260B
Workgroup (AAB#): WG302279 Units: ug/L
QC Key: ASHLAND Lot #: STD32631
Sample ID: WG302279-02 LCS File ID: 11M59106 Run Date: 05/14/2009 10:31
Sample ID: WG302279-03 LCS2 File ID: 11M59107 Run Date: 05/14/2009 11:01

Analytes	LCS			LCS2			%RPD	%Rec Limits	RPD Lmt	Q
	Known	Found	% REC	Known	Found	% REC				
Bromomethane	20.0	17.7	88.7	20.0	18.9	94.4	6.26	30 - 145	20	
Chloroform	20.0	20.2	101	20.0	19.8	98.9	2.16	80 - 125	20	
Chloromethane	20.0	18.9	94.6	20.0	18.1	90.7	4.22	40 - 125	20	
Methylene chloride	20.0	20.4	102	20.0	20.0	99.9	1.89	80 - 123	20	
Trichloroethene	20.0	19.5	97.4	20.0	18.9	94.6	2.98	80 - 122	20	
Trichlorofluoromethane	20.0	19.5	97.5	20.0	18.8	94.2	3.42	62 - 151	20	

Surogates	LCS	LCS2	Surrogate Limits	Qualifier
	% Recovery	% Recovery		
1,2-Dichloroethane-d4	90.9	90.1	80 - 120	PASS
Dibromofluoromethane	94.8	94.3	86 - 118	PASS
4-Bromofluorobenzene	95.0	95.0	86 - 115	PASS
Toluene-d8	96.4	95.4	88 - 110	PASS

* FAILS %REC LIMIT

FAILS RPD LIMIT

LCS_LCS2 - Modified 03/06/2008
PDF File ID: 1393744
Report generated: 05/18/2009 08:36



Microbac Laboratories Inc.
ORGANIC INSTRUMENT CHECK

BFB

Login Number: L09050146
Instrument: HPMS11
Analyst: WTD
Workgroup: WG301960

Tune ID: WG301960-01
Run Date: 05/11/2009
Run Time: 15:03
File ID: 11M59023

Cal ID: HPMS11-11-MAY-09

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50.0	95.0	15.0	40.0	23.2	4398	PASS
75.0	95.0	30.0	60.0	48.1	9110	PASS
95.0	95.0	100	100	100	18921	PASS
96.0	95.0	5.00	9.00	6.59	1247	PASS
173	174	0	2.00	0	0	PASS
174	95.0	50.0	100	80.3	15192	PASS
175	174	5.00	9.00	8.60	1307	PASS
176	174	95.0	101	99.4	15099	PASS
177	176	5.00	9.00	6.61	998	PASS

This check relates to the following samples:

Lab ID	Client ID	Tag	Date Analyzed	Q
WG301960-03	STD	01	05/11/2009 15:58	
WG301960-04	STD	01	05/11/2009 16:29	
WG301960-05	STD	01	05/11/2009 17:00	
WG301960-06	STD	01	05/11/2009 17:31	
WG301960-07	STD	01	05/11/2009 18:02	
WG301960-08	STD	01	05/11/2009 18:32	
WG301960-09	STD-CCV	01	05/11/2009 19:03	
WG301960-10	STD	01	05/11/2009 19:34	
WG301960-11	STD	01	05/11/2009 20:05	
WG301960-12	STD	01	05/11/2009 20:36	
WG301960-13	SSCV	01	05/11/2009 22:40	
WG301960-13	SSCV	02	05/11/2009 23:11	

* Sample past 12 hour tune limit

TUNE - Modified 03/06/2008
PDF File ID: 1394515
Report generated 05/18/2009 08:36



Microbac Laboratories Inc.
ORGANIC INSTRUMENT CHECK

BFB

Login Number: L09050146
Instrument: HPMS11
Analyst: WTD
Workgroup: WG302278

Tune ID: WG302278-01
Run Date: 05/14/2009
Run Time: 08:32
File ID: 11M59102

Cal ID: HPMS11-11-MAY-09

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50.0	95.0	15.0	40.0	22.0	2346	PASS
75.0	95.0	30.0	60.0	50.0	5324	PASS
95.0	95.0	100	100	100	10657	PASS
96.0	95.0	5.00	9.00	6.93	739	PASS
173	174	0	2.00	0	0	PASS
174	95.0	50.0	100	81.7	8710	PASS
175	174	5.00	9.00	7.47	651	PASS
176	174	95.0	101	97.7	8508	PASS
177	176	5.00	9.00	7.70	655	PASS

This check relates to the following samples:

Lab ID	Client ID	Tag	Date Analyzed	Q
WG302278-02	CCV	01	05/14/2009 08:58	
WG302279-01	BLANK	01	05/14/2009 10:00	
WG302279-02	LCS	01	05/14/2009 10:31	
WG302279-03	LCS2	01	05/14/2009 11:01	
L09050146-06	TRIP BLANK	01	05/14/2009 12:03	
L09050146-05	FD02-050609	01	05/14/2009 12:34	
WG302279-04	BLANK2	01	05/14/2009 21:50	*

* Sample past 12 hour tune limit

TUNE - Modified 03/06/2008
PDF File ID: 1394515
Report generated 05/18/2009 08:36



Microbac Laboratories Inc.
ORGANIC INSTRUMENT CHECK

BFB

Login Number: L09050146
Instrument: HPMS16
Analyst: WTD
Workgroup: WG299294

Tune ID: WG299294-01
Run Date: 04/08/2009
Run Time: 09:39
File ID: 16M00410

Cal ID: HPMS16-

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50.0	95.0	15.0	40.0	23.2	3997	PASS
75.0	95.0	30.0	60.0	47.5	8170	PASS
95.0	95.0	100	100	100	17203	PASS
96.0	95.0	5.00	9.00	6.93	1193	PASS
173	174	0	2.00	0	0	PASS
174	95.0	50.0	100	95.4	16418	PASS
175	174	5.00	9.00	7.65	1256	PASS
176	174	95.0	101	100	16472	PASS
177	176	5.00	9.00	6.51	1073	PASS

This check relates to the following samples:

Lab ID	Client ID	Tag	Date Analyzed	Q
WG299294-02	STD	01	04/08/2009 10:39	
WG299294-03	STD	01	04/08/2009 11:12	
WG299294-04	STD	01	04/08/2009 11:45	
WG299294-05	STD	01	04/08/2009 12:18	
WG299294-06	STD	01	04/08/2009 12:50	
WG299294-07	STD	01	04/08/2009 13:23	
WG299294-08	STD-CCV	01	04/08/2009 13:56	
WG299294-09	STD	01	04/08/2009 14:29	
WG299294-10	STD	01	04/08/2009 15:02	
WG299294-11	STD	01	04/08/2009 15:34	
WG299294-12	SSCV	01	04/08/2009 17:46	
WG299294-13	SSCV	01	04/08/2009 18:19	

* Sample past 12 hour tune limit

TUNE - Modified 03/06/2008
PDF File ID: 1394515
Report generated 05/18/2009 08:36



Microbac Laboratories Inc.
ORGANIC INSTRUMENT CHECK

BFB

Login Number: L09050146
Instrument: HPMS16
Analyst: FJB
Workgroup: WG301883

Tune ID: WG301883-01
Run Date: 05/08/2009
Run Time: 09:29
File ID: 16M00938

Cal ID: HPMS16-08-APR-09

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50.0	95.0	15.0	40.0	23.6	10751	PASS
75.0	95.0	30.0	60.0	47.9	21836	PASS
95.0	95.0	100	100	100	45613	PASS
96.0	95.0	5.00	9.00	6.59	3005	PASS
173	174	0	2.00	0.285	114	PASS
174	95.0	50.0	100	87.8	40058	PASS
175	174	5.00	9.00	7.52	3011	PASS
176	174	95.0	101	96.6	38712	PASS
177	176	5.00	9.00	6.27	2428	PASS

This check relates to the following samples:

Lab ID	Client ID	Tag	Date Analyzed	Q
WG301883-02	CCV	01	05/08/2009 09:55	
WG301884-01	BLANK	01	05/08/2009 10:59	
WG301884-02	LCS	01	05/08/2009 11:31	
WG301884-03	REF	01	05/08/2009 13:09	
WG301884-04	MS	01	05/08/2009 13:41	
WG301884-05	MSD	01	05/08/2009 14:14	
L09050146-01	MW12GW1424-050609	01	05/08/2009 19:36	
L09050146-02	MW23GW3040-050609	01	05/08/2009 20:08	
L09050146-03	MW20GW2333-050609	01	05/08/2009 20:40	
L09050146-04	MW21GW2434-050609	01	05/08/2009 21:12	
WG301884-06	BLANK2	01	05/08/2009 22:47	*

* Sample past 12 hour tune limit

TUNE - Modified 03/06/2008
PDF File ID: 1394515
Report generated 05/18/2009 08:36



Login Number: L09050146
Analytical Method: 8260B
ICAL Workgroup: WG301960

Instrument ID: HPMS11
Initial Calibration Date: 11-MAY-09 20:36
Column ID: F

Analyte		AVG RF	% RSD	LINEAR (R ²)	QUAD(R ²)
Chloroform	CCC	0.4143	3.02		
1,1,2,2-Tetrachloroethane	SPCC	0.4463	7.05		
1,1-Dichloroethane	SPCC	0.4574	3.23		
Bromoform	SPCC	0.1786	10.6		
Chlorobenzene	SPCC	0.8570	4.40		
Chloromethane	SPCC	0.4340	13.0		
Bromomethane		0.1103	9.96		
Methylene Chloride		0.3474	49.4		0.99900
Trichloroethene		0.2349	5.61		
Trichlorofluoromethane		0.3875	2.46		

R = Correlation coefficient; 0.995 minimum
R² = Coefficient of determination; 0.99 minimum

If the %RSD is greater than the limit specified by the method or project QAP, then linear or quadratic equations will be used.

INT_CAL - Modified 03/06/2008
PDF File ID: 1394513
Report generated 05/18/2009 08:36



Login Number: L09050146
Analytical Method: 8260B
ICAL Workgroup: WG299294

Instrument ID: HPMS16
Initial Calibration Date: 08-APR-09 15:34
Column ID: F

Analyte		AVG RF	% RSD	LINEAR (R ²)	QUAD(R ²)
Chloroform	CCC	0.4341	4.65		
1,1,2,2-Tetrachloroethane	SPCC	0.3653	8.39		
1,1-Dichloroethane	SPCC	0.4717	2.86		
Bromoform	SPCC	0.2064	9.64		
Chlorobenzene	SPCC	0.8773	3.93		
Chloromethane	SPCC	0.5708	14.9		
Bromomethane		0.1168	22.5		1.00000
Methylene Chloride		0.3144	36.2		1.00000
Trichloroethene		0.2670	8.01		
Trichlorofluoromethane		0.3866	4.27		

R = Correlation coefficient; 0.995 minimum
R² = Coefficient of determination; 0.99 minimum

If the %RSD is greater than the limit specified by the method or project QAP, then linear or quadratic equations will be used.

INT_CAL - Modified 03/06/2008
PDF File ID: 1394513
Report generated 05/18/2009 08:36



Login Number: L09050146
Analytical Method: 8260B

Instrument ID: HPMS11
Initial Calibration Date: 11-MAY-09 20:36
Column ID: F

Analyte	WG301960-03			WG301960-04			WG301960-05		
	CONC	RESP	RF	CONC	RESP	RF	CONC	RESP	RF
Chloroform	0.300	5831.00000	0.4160	0.400	6868.00000	0.3891	1.00	17947.0000	0.4224
1,1,2,2-Tetrachloroethane	0.300	2679.00000	0.4924	0.400	2884.00000	0.4151	1.00	7636.00000	0.4552
1,1-Dichloroethane	0.300	6433.00000	0.4589	0.400	7792.00000	0.4414	1.00	18379.0000	0.4326
Bromoform	NA	NA	NA	NA	NA	NA	1.00	4896.00000	0.1512
Chlorobenzene	0.300	9527.00000	0.9015	0.400	11257.0000	0.8461	1.00	25955.0000	0.8017
Chloromethane	NA	NA	NA	0.400	9207.00000	0.5216	1.00	22148.0000	0.5213
Bromomethane	NA	NA	NA	0.400	2158.00000	0.1222	1.00	4578.00000	0.1077
Methylene Chloride	0.300	9026.00000	0.6439	0.400	11220.0000	0.6356	1.00	15190.0000	0.3575
Trichloroethene	0.300	3046.00000	0.2173	0.400	3872.00000	0.2193	1.00	9472.00000	0.2229
Trichlorofluoromethane	NA	NA	NA	0.400	6957.00000	0.3941	1.00	17289.0000	0.4069

INT_CAL - Modified 03/06/2008
PDF File ID: 1394513
Report generated 05/18/2009 08:36



Microbac Laboratories Inc.
INITIAL CALIBRATION DATA

Login Number:L09050146
Analytical Method:8260B

Instrument ID:HPMS11
Initial Calibration Date:11-MAY-09 20:36
Column ID:F

Analyte	WG301960-06			WG301960-07			WG301960-08		
	CONC	RESP	RF	CONC	RESP	RF	CONC	RESP	RF
Chloroform	2.00	35758.0000	0.4254	5.00	86130.0000	0.4144	20.0	334270.000	0.4071
1,1,2,2-Tetrachloroethane	2.00	16386.0000	0.4904	5.00	39647.0000	0.4643	20.0	158723.000	0.4427
1,1-Dichloroethane	2.00	39118.0000	0.4654	5.00	94437.0000	0.4544	20.0	372578.000	0.4537
Bromoform	2.00	10126.0000	0.1595	5.00	27425.0000	0.1720	20.0	113818.000	0.1823
Chlorobenzene	2.00	53179.0000	0.8378	5.00	131730.000	0.8260	20.0	523983.000	0.8392
Chloromethane	2.00	35914.0000	0.4272	5.00	86968.0000	0.4185	20.0	316055.000	0.3849
Bromomethane	2.00	8478.00000	0.1009	5.00	19687.0000	0.09470	20.0	85021.0000	0.1035
Methylene Chloride	2.00	26242.0000	0.3122	5.00	54269.0000	0.2611	20.0	186856.000	0.2275
Trichloroethene	2.00	20386.0000	0.2425	5.00	49423.0000	0.2378	20.0	192687.000	0.2346
Trichlorofluoromethane	2.00	31594.0000	0.3759	5.00	79830.0000	0.3841	20.0	315469.000	0.3842

INT_CAL - Modified 03/06/2008
PDF File ID:1394513
Report generated 05/18/2009 08:36



Login Number: L09050146
Analytical Method: 8260B

Instrument ID: HPMS11
Initial Calibration Date: 11-MAY-09 20:36
Column ID: F

Analyte	WG301960-09			WG301960-10			WG301960-11		
	CONC	RESP	RF	CONC	RESP	RF	CONC	RESP	RF
Chloroform	50.0	891824.000	0.4082	100	1737430.00	0.4134	200	3785694.00	0.4326
1,1,2,2-Tetrachloroethane	50.0	423159.000	0.4305	100	829141.000	0.4133	200	1768489.00	0.4128
1,1-Dichloroethane	50.0	1005600.00	0.4602	100	1958971.00	0.4661	200	4234928.00	0.4839
Bromoform	50.0	317283.000	0.1865	100	635522.000	0.1940	200	1414649.00	0.2047
Chlorobenzene	50.0	1454455.00	0.8547	100	2913001.00	0.8893	200	6332085.00	0.9164
Chloromethane	50.0	822217.000	0.3763	100	1738417.00	0.4136	200	3579066.00	0.4089
Bromomethane	50.0	242453.000	0.1110	100	484525.000	0.1153	200	1115418.00	0.1274
Methylene Chloride	50.0	495884.000	0.2270	100	951116.000	0.2263	200	2063215.00	0.2357
Trichloroethene	50.0	522371.000	0.2391	100	1015218.00	0.2415	200	2263720.00	0.2587
Trichlorofluoromethane	50.0	851013.000	0.3895	100	1616370.00	0.3846	200	3332370.00	0.3808

INT_CAL - Modified 03/06/2008
PDF File ID: 1394513
Report generated 05/18/2009 08:36



Login Number: L09050146
Analytical Method: 8260B

Instrument ID: HPMS11
Initial Calibration Date: 11-MAY-09 20:36
Column ID: F

Analyte	WG301960-12		
	CONC	RESP	RF
Chloroform	NA	NA	NA
1,1,2,2-Tetrachloroethane	NA	NA	NA
1,1-Dichloroethane	NA	NA	NA
Bromoform	NA	NA	NA
Chlorobenzene	NA	NA	NA
Chloromethane	NA	NA	NA
Bromomethane	NA	NA	NA
Methylene Chloride	NA	NA	NA
Trichloroethene	NA	NA	NA
Trichlorofluoromethane	NA	NA	NA

INT_CAL - Modified 03/06/2008
PDF File ID: 1394513
Report generated 05/18/2009 08:36



Login Number: L09050146
Analytical Method: 8260B

Instrument ID: HPMS16
Initial Calibration Date: 08-APR-09 15:34
Column ID: F

Analyte	WG299294-02			WG299294-03			WG299294-04		
	CONC	RESP	RF	CONC	RESP	RF	CONC	RESP	RF
Chloroform	0.300	5501.00000	0.4123	0.400	7057.00000	0.4086	1.00	19534.0000	0.4572
1,1,2,2-Tetrachloroethane	0.300	1995.00000	0.3352	0.400	2423.00000	0.3136	1.00	7218.00000	0.3802
1,1-Dichloroethane	0.300	6130.00000	0.4595	0.400	7927.00000	0.4590	1.00	20765.0000	0.4860
Bromoform	NA	NA	NA	NA	NA	NA	1.00	5633.00000	0.1784
Chlorobenzene	0.300	8355.00000	0.8550	0.400	11229.0000	0.8816	1.00	27388.0000	0.8672
Chloromethane	NA	NA	NA	0.400	13249.0000	0.7672	1.00	25489.0000	0.5966
Bromomethane	NA	NA	NA	0.400	1477.00000	0.08550	1.00	4023.00000	0.09420
Methylene Chloride	NA	NA	NA	0.400	9669.00000	0.5599	1.00	17331.0000	0.4056
Trichloroethene	0.300	3373.00000	0.2528	0.400	3876.00000	0.2244	1.00	11221.0000	0.2626
Trichlorofluoromethane	NA	NA	NA	0.400	6475.00000	0.3749	1.00	15651.0000	0.3663

INT_CAL - Modified 03/06/2008
PDF File ID: 1394513
Report generated 05/18/2009 08:36



Microbac Laboratories Inc.
INITIAL CALIBRATION DATA

Login Number: L09050146
Analytical Method: 8260B

Instrument ID: HPMS16
Initial Calibration Date: 08-APR-09 15:34
Column ID: F

Analyte	WG299294-05			WG299294-06			WG299294-07		
	CONC	RESP	RF	CONC	RESP	RF	CONC	RESP	RF
Chloroform	2.00	34784.0000	0.4092	5.00	93056.0000	0.4334	20.0	373607.000	0.4397
1,1,2,2-Tetrachloroethane	2.00	13487.0000	0.3512	5.00	36667.0000	0.3776	20.0	150684.000	0.3773
1,1-Dichloroethane	2.00	38321.0000	0.4508	5.00	99866.0000	0.4652	20.0	402928.000	0.4742
Bromoform	2.00	11730.0000	0.1850	5.00	30989.0000	0.1982	20.0	138828.000	0.2190
Chlorobenzene	2.00	51438.0000	0.8113	5.00	135983.000	0.8697	20.0	561229.000	0.8854
Chloromethane	2.00	48775.0000	0.5738	5.00	116017.000	0.5404	20.0	445899.000	0.5248
Bromomethane	2.00	8842.00000	0.1040	5.00	21214.0000	0.09880	20.0	97393.0000	0.1146
Methylene Chloride	2.00	26107.0000	0.3071	5.00	56351.0000	0.2625	20.0	206826.000	0.2434
Trichloroethene	2.00	21456.0000	0.2524	5.00	58464.0000	0.2723	20.0	236327.000	0.2781
Trichlorofluoromethane	2.00	32784.0000	0.3857	5.00	79932.0000	0.3723	20.0	331825.000	0.3905

INT_CAL - Modified 03/06/2008
PDF File ID: 1394513
Report generated 05/18/2009 08:36



Microbac Laboratories Inc.
INITIAL CALIBRATION DATA

Login Number:L09050146
Analytical Method:8260B

Instrument ID:HPMS16
Initial Calibration Date:08-APR-09 15:34
Column ID:F

Analyte	WG299294-08			WG299294-09			WG299294-10		
	CONC	RESP	RF	CONC	RESP	RF	CONC	RESP	RF
Chloroform	50.0	971295.000	0.4469	100	1917030.00	0.4374	200	3980622.00	0.4621
1,1,2,2-Tetrachloroethane	50.0	429281.000	0.4080	100	738660.000	0.3470	200	1750173.00	0.3980
1,1-Dichloroethane	50.0	1053677.00	0.4848	100	2101471.00	0.4795	200	4192957.00	0.4867
Bromoform	50.0	377048.000	0.2317	100	710931.000	0.2100	200	1594818.00	0.2223
Chlorobenzene	50.0	1511772.00	0.9291	100	3111966.00	0.9191	200	6296760.00	0.8776
Chloromethane	50.0	1088122.00	0.5007	100	2282566.00	0.5208	200	4671804.00	0.5423
Bromomethane	50.0	288395.000	0.1327	100	647649.000	0.1478	200	1353520.00	0.1571
Methylene Chloride	50.0	531054.000	0.2443	100	1050699.00	0.2397	200	2174973.00	0.2525
Trichloroethene	50.0	606373.000	0.2790	100	1268835.00	0.2895	200	2514080.00	0.2918
Trichlorofluoromethane	50.0	843199.000	0.3880	100	1736036.00	0.3961	200	3609313.00	0.4190

US EPA ARCHIVE DOCUMENT

INT_CAL - Modified 03/06/2008
PDF File ID:1394513
Report generated 05/18/2009 08:36



Login Number: L09050146
Analytical Method: 8260B

Instrument ID: HPMS16
Initial Calibration Date: 08-APR-09 15:34
Column ID: F

Analyte	WG299294-11		
	CONC	RESP	RF
Chloroform	NA	NA	NA
1,1,2,2-Tetrachloroethane	NA	NA	NA
1,1-Dichloroethane	NA	NA	NA
Bromoform	NA	NA	NA
Chlorobenzene	NA	NA	NA
Chloromethane	NA	NA	NA
Bromomethane	NA	NA	NA
Methylene Chloride	NA	NA	NA
Trichloroethene	NA	NA	NA
Trichlorofluoromethane	NA	NA	NA

INT_CAL - Modified 03/06/2008
PDF File ID: 1394513
Report generated 05/18/2009 08:36



Microbac Laboratories Inc.
ALTERNATE SOURCE CALIBRATION REPORT

Login Number: L09050146 Run Date: 05/11/2009 Sample ID: WG301960-13
Instrument ID: HPMS11 Run Time: 22:40 Method: 8260B
File ID: 11M59038 Analyst: WTD QC Key: ASHLAND
ICal Workgroup: WG301960 Cal ID: HPMS11 - 11-MAY-09

Analyte		Expected	Found	Units	RF	%D	UCL	Q
Chloroform	CCC	20.0	19.7	ug/L	0.409	1.30	25	
Chloromethane	SPCC	20.0	18.5	ug/L	0.402	7.40	25	
1,1,2,2-Tetrachloroethane	SPCC	20.0	20.2	ug/L	0.452	1.20	25	
Chlorobenzene	SPCC	20.0	19.5	ug/L	0.835	2.60	25	
1,1-Dichloroethane	SPCC	20.0	19.8	ug/L	0.452	1.20	25	
Bromoform	SPCC	20.0	20.3	ug/L	0.182	1.60	25	
Bromomethane		20.0	19.9	ug/L	0.110	0.600	25	
Methylene Chloride		20.0	20.7	ug/L	0.235	3.70	25	
Trichloroethene		20.0	19.4	ug/L	0.228	2.80	25	
Trichlorofluoromethane		20.0	19.0	ug/L	0.368	5.20	25	

* Exceeds %D Limit

CCC Calibration Check Compounds
SPCC System Performance Check Compounds

ALT - Modified 09/06/2007
Version 1.5 PDF File ID: 1394514
Report generated 05/18/2009 08:36



Microbac Laboratories Inc.
ALTERNATE SOURCE CALIBRATION REPORT

Login Number: L09050146 Run Date: 04/08/2009 Sample ID: WG299294-12
Instrument ID: HPMS16 Run Time: 17:46 Method: 8260B
File ID: 16M00425 Analyst: WTD QC Key: ASHLAND
ICal Workgroup: WG299294 Cal ID: HPMS16 - 08-APR-09

Analyte		Expected	Found	Units	RF	%D	UCL	Q
Chloroform	CCC	20.0	20.4	ug/L	0.444	2.20	25	
Chloromethane	SPCC	20.0	17.2	ug/L	0.492	13.8	25	
Bromoform	SPCC	20.0	19.5	ug/L	0.201	2.40	25	
Chlorobenzene	SPCC	20.0	19.7	ug/L	0.863	1.70	25	
1,1-Dichloroethane	SPCC	20.0	20.6	ug/L	0.485	2.80	25	
1,1,2,2-Tetrachloroethane	SPCC	20.0	20.4	ug/L	0.373	2.10	25	
Bromomethane		20.0	15.5	ug/L	0.0980	22.6	25	
Methylene Chloride		20.0	21.1	ug/L	0.254	5.60	25	
Trichloroethene		20.0	20.1	ug/L	0.269	0.700	25	
Trichlorofluoromethane		20.0	19.3	ug/L	0.374	3.30	25	

* Exceeds %D Limit

CCC Calibration Check Compounds
SPCC System Performance Check Compounds

ALT - Modified 09/06/2007
Version 1.5 PDF File ID: 1394514
Report generated 05/18/2009 08:36



Microbac Laboratories Inc.
CONTINUING CALIBRATION VERIFICATION (CCV)

Login Number: L09050146 Run Date: 05/08/2009 Sample ID: WG301883-02
Instrument ID: HPMS16 Run Time: 09:55 Method: 8260B
File ID: 16M00939 Analyst: FJB QC Key: ASHLAND
Workgroup (AAB#): WG301884 Cal ID: HPMS16 - 08-APR-09
Matrix: WATER

Analyte		Expected	Found	UNITS	RF	%D	UCL	Q
Chloroform	CCC	50.0	49.6	ug/L	0.431	0.749	20	
1,1-Dichloroethene	CCC	50.0	52.6	ug/L	0.401	5.24	20	
1,2-Dichloropropane	CCC	50.0	52.0	ug/L	0.270	4.00	20	
Ethylbenzene	CCC	50.0	55.0	ug/L	0.514	10.0	20	
Toluene	CCC	50.0	54.9	ug/L	1.35	9.77	20	
Vinyl Chloride	CCC	50.0	41.5	ug/L	0.312	17.0	20	
Chloromethane	SPCC	50.0	41.6	ug/L	0.475	16.8	20	
1,1,2,2-Tetrachloroethane	SPCC	50.0	51.5	ug/L	0.376	2.98	20	
1,1-Dichloroethane	SPCC	50.0	51.9	ug/L	0.489	3.73	20	
Bromoform	SPCC	50.0	45.0	ug/L	0.186	9.92	20	
Chlorobenzene	SPCC	50.0	52.6	ug/L	0.923	5.25	20	
Bromomethane		50.0	45.3	ug/L	0.124	9.30	20	
Methylene Chloride		50.0	48.4	ug/L	0.231	3.29	20	
Trichloroethene		50.0	49.4	ug/L	0.264	1.25	20	
Trichlorofluoromethane		50.0	50.3	ug/L	0.389	0.615	20	

* Exceeds %D Criteria

CCC Calibration Check Compounds

SPCC System Performance Check Compounds

CCV - Modified 03/05/2008

PDF File ID: 1394516

Report generated 05/18/2009 08:36



Microbac Laboratories Inc.
CONTINUING CALIBRATION VERIFICATION (CCV)

Login Number: L09050146 Run Date: 05/14/2009 Sample ID: WG302278-02
Instrument ID: HPMS11 Run Time: 08:58 Method: 8260B
File ID: 11M59103 Analyst: WTD QC Key: ASHLAND
Workgroup (AAB#): WG302279 Cal ID: HPMS11 - 11-MAY-09
Matrix: WATER

Analyte		Expected	Found	UNITS	RF	%D	UCL	Q
Chloroform	CCC	50.0	50.6	ug/L	0.419	1.22	20	
1,1-Dichloroethene	CCC	50.0	50.1	ug/L	0.388	0.280	20	
1,2-Dichloropropane	CCC	50.0	49.9	ug/L	0.254	0.297	20	
Ethylbenzene	CCC	50.0	50.3	ug/L	0.455	0.553	20	
Toluene	CCC	50.0	50.7	ug/L	1.24	1.31	20	
Vinyl Chloride	CCC	50.0	52.7	ug/L	0.222	5.37	20	
Chloromethane	SPCC	50.0	42.1	ug/L	0.365	15.9	20	
1,1,2,2-Tetrachloroethane	SPCC	50.0	47.4	ug/L	0.423	5.24	20	
1,1-Dichloroethane	SPCC	50.0	51.3	ug/L	0.469	2.61	20	
Bromoform	SPCC	50.0	46.2	ug/L	0.165	7.57	20	
Chlorobenzene	SPCC	50.0	49.0	ug/L	0.839	2.10	20	
Bromomethane		50.0	42.8	ug/L	0.0944	14.4	20	
Methylene Chloride		50.0	51.7	ug/L	0.232	3.40	20	
Trichloroethene		50.0	48.1	ug/L	0.226	3.71	20	
Trichlorofluoromethane		50.0	50.7	ug/L	0.393	1.44	20	

* Exceeds %D Criteria

CCC Calibration Check Compounds

SPCC System Performance Check Compounds

CCV - Modified 03/05/2008

PDF File ID: 1394516

Report generated 05/18/2009 08:36



Microbac Laboratories Inc.
INTERNAL STANDARD AREA SUMMARY
(COMPARED TO MIDPOINT OF ICAL)

Login Number: L09050146
Instrument ID: HPMS16
Workgroup (AAB#): WG301884

ICAL CCV Number: WG299294-08
CAL ID: HPMS16-08-APR-09
Matrix: WATER

Sample Number	Dilution	Tag	IS-1	IS-2	IS-3
WG299294-08	NA	NA	526095	813599	1086709
Upper Limit	NA	NA	1052190	1627198	2173418
Lower Limit	NA	NA	263048	406800	543355
L09050146-01	1.00	01	310166	570773	768254
L09050146-02	1.00	01	303404	555683	720170
L09050146-03	1.00	01	296204	542430	717212
L09050146-04	1.00	01	287611	524513	690682
WG301884-01	1.00	01	431504	774200	1036379
WG301884-02	1.00	01	457765	794854	1094897

IS-1 - 1,4-Dichlorobenzene-d4
IS-2 - Chlorobenzene-d5
IS-3 - Fluorobenzene

Underline = Response outside limits

Microbac Laboratories Inc.
INTERNAL STANDARD AREA SUMMARY
(COMPARED TO MIDPOINT OF ICAL)

Login Number: L09050146
Instrument ID: HPMS11
Workgroup (AAB#): WG302279

ICAL CCV Number: WG301960-09
CAL ID: HPMS11-11-MAY-09
Matrix: WATER

Sample Number	Dilution	Tag	IS-1	IS-2	IS-3
WG301960-09	NA	NA	491425	850808	1092471
Upper Limit	NA	NA	982850	1701616	2184942
Lower Limit	NA	NA	245713	425404	546236
L09050146-05	1.00	01	306334	595012	787005
L09050146-06	1.00	01	310337	610280	801153
WG302279-01	1.00	01	304166	592490	791415
WG302279-02	1.00	01	358200	644238	843723
WG302279-03	1.00	01	373492	676638	881930

IS-1 - 1,4-Dichlorobenzene-d4
IS-2 - Chlorobenzene-d5
IS-3 - Fluorobenzene

Underline = Response outside limits

INTERNAL_STD_ICAL - Modified 03/06/2008
PDF File ID: 1394517
Report generated 05/18/2009 08:36



Microbac Laboratories Inc.
INTERNAL STANDARD RETENTION TIME SUMMARY
(COMPARED TO MIDPOINT OF ICAL)

Login Number: L09050146
Instrument ID: HPMS16
Workgroup (AAB#): WG301884

ICAL CCV Number: WG299294-08
CAL ID: HPMS16-08-APR-09
Matrix: WATER

Sample Number	Dilution	Tag	IS-1	IS-2	IS-3
WG299294-08	NA	NA	17.29	14.49	10.86
Upper Limit	NA	NA	17.79	14.99	11.36
Lower Limit	NA	NA	16.79	13.99	10.36
L09050146-01	1.00	01	17.29	14.49	10.86
L09050146-02	1.00	01	17.29	14.49	10.86
L09050146-03	1.00	01	17.29	14.49	10.86
L09050146-04	1.00	01	17.29	14.49	10.86
WG301884-01	1.00	01	17.29	14.49	10.86
WG301884-02	1.00	01	17.29	14.49	10.86

IS-1 - 1,4-Dichlorobenzene-d4
IS-2 - Chlorobenzene-d5
IS-3 - Fluorobenzene

Underline = Response outside limits



Microbac Laboratories Inc.
INTERNAL STANDARD RETENTION TIME SUMMARY
(COMPARED TO MIDPOINT OF ICAL)

Login Number: L09050146
Instrument ID: HPMS11
Workgroup (AAB#): WG302279

ICAL CCV Number: WG301960-09
CAL ID: HPMS11-11-MAY-09
Matrix: WATER

Sample Number	Dilution	Tag	IS-1	IS-2	IS-3
WG301960-09	NA	NA	16.46	13.67	10.05
Upper Limit	NA	NA	16.96	14.17	10.55
Lower Limit	NA	NA	15.96	13.17	9.55
L09050146-05	1.00	01	16.463	13.671	10.052
L09050146-06	1.00	01	16.463	13.671	10.052
WG302279-01	1.00	01	16.463	13.671	10.052
WG302279-02	1.00	01	16.463	13.671	10.052
WG302279-03	1.00	01	16.463	13.671	10.052

IS-1 - 1,4-Dichlorobenzene-d4
IS-2 - Chlorobenzene-d5
IS-3 - Fluorobenzene

Underline = Response outside limits

3.0 Attachments

Microbac Laboratories Inc.
Analyst Listing
May 18, 2009

ADC - ANTHONY D. CANTER	AJF - AMANDA J. FICKIESEN	ALB - ANNIE L. BROWN
AM - ALISON J. MILLER	AML - ANTHONY M. LONG	BRG - BRENDA R. GREGORY
CAA - CASSIE A. AUGENSTEIN	CAF - CHERYL A. FLOWERS	CAH - CHARLES A. HALL
CEB - CHAD E. BARNES	CLC - CHRYS L. CRAWFORD	CLW - CHARISSA L. WINTERS
CPD - CHAD P. DAVIS	CSH - CHRIS S. HILL	CTB - CHRIS T. BUCINA
DDE - DEBRA D. ELLIOTT	DEL - DON E. LIGHTFRITZ	DEV - DAVID E. VANDENBERG
DGB - DOUGLAS G. BUTCHER	DIH - DEANNA I. HESSON	DLB - DAVID L. BUMGARNER
DLP - DOROTHY L. PAYNE	DLR - DIANNA L. RAUCH	DR - DEANNA ROBERTS
ECL - ERIC C. LAWSON	EDA - ERIN D. AGEE	ERP - ERIN R. PORTER
FJB - FRANCES J. BOLDEN	HAV - HEMA VILASAGAR	HJR - HOLLY J. REED
JBK - JEREMY B. KINNEY	JDH - JUSTIN D. HESSON	JKT - JANE K. THOMPSON
JWR - JOHN W. RICHARDS	JWS - JACK W. SHEAVES	JYH - JI Y. HU
KEB - KATHRYN E. BARNES	KHR - KIM H. RHODES	KRA - KATHY R. ALBERTSON
LKN - LINDA K. NEDEFF	LSB - LESLIE S. BUCINA	MDA - MIKE D. ALBERTSON
MDC - MICHAEL D. COCHRAN	MES - MARY E. SCHILLING	MMB - MAREN M. BEERY
MRT - MICHELLE R. TAYLOR	MSW - MATT S. WILSON	NPM - NATHANIEL P. MILLER
PDM - PIERCE D. MORRIS	RAH - ROY A. HALSTEAD	RB - ROBERT BUCHANAN
REK - ROBERT E. KYER	RLK - ROBIN L. KLINGER	RWC - RODNEY W. CAMPBELL
SDH - SHANA D. HINYARD	SLM - STEPHANIE L. MOSSBURG	SLP - SHERI L. PFALZGRAF
TIP - TAE I. PARRISH	TMB - TIFFANY M. BAILEY	TMM - TAMMY M. MORRIS
VC - VICKI COLLIER	WTD - WADE T. DELONG	

May 18, 2009

Qualkey: CLP

<u>Qualifier</u>	<u>Description</u>
E	Estimated concentration due to interference
E	Semiquantitative result (out of instrument calibration range)
J	Estimated concentration.
J	The analyte was positively identified, but the quantitation was below the RL
J,B	Analyte detected in both the method blank and sample above the MDL.
U	Not detected at or above the reporting limit (RL).

*****Special Notes for Organic Analytes**

1. Acrolein and acrylonitrile by method 624 are semi-quantitative screens only.
2. 1,2-Diphenylhydrazine is unstable and is reported as azobenzene.
3. N-nitrosodiphenylamine cannot be separated from diphenylamine.
4. 3-Methylphenol and 4-Methylphenol are unresolvable compounds.
5. m-Xylene and p-Xylene are unresolvable compounds.
6. The reporting limits for Appendix II/IX compounds by method 8270 are based on EPA estimated PQLs referenced in 40 CFR Part 264, Appendix IX. They are not always achievable for every compound and are matrix dependent.

[illegible]

Client:	CH2M HILL			
Workorder Number:	B 19705			
Date Received:	5/2/09			
Delivered by:	<input checked="" type="checkbox"/> Fedx	<input type="checkbox"/> UPS	<input type="checkbox"/> Client	<input type="checkbox"/> Courier Time: 1000
Opened by:	JKT			
IR Temp Gun:	<input type="checkbox"/> G	<input checked="" type="checkbox"/> H		
Logged by:	RLK L 09050146			

Cooler information

Cooler ID	Temp C	Airbill#	COC#	Other
3630	4	212 795501636853	10343	water/voa
		112M empty cooler		

Inspection Checklist

	Y	N	NA	Discrepancy ID
Were shipping coolers sealed?	<input checked="" type="checkbox"/>			
Were custody seals intact?	<input checked="" type="checkbox"/>			
Were cooler temperatures in range of 0 - 6?	<input checked="" type="checkbox"/>			
Was ice present?	<input checked="" type="checkbox"/>			
Were COC's received/ information complete/signed and dated?	<input checked="" type="checkbox"/>			
Were sample containers and labels intact and match COC?	<input checked="" type="checkbox"/>			
Were the correct containers and volumes received?	<input checked="" type="checkbox"/>			
Were correct preservatives used? (water only)	<input checked="" type="checkbox"/>			
Were pH ranges acceptable? (voa's excluded)	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
Were VOA samples free of headspace (< 6mm)?	<input checked="" type="checkbox"/>			
Were samples received within EPA hold times?	<input checked="" type="checkbox"/>			

Discrepancy/Comments/Other Problems

Distribution

Name of Microbac representative:
Client/Company:
Person Contacted:
Date contacted:

Resolution/other comments:

Microbac Laboratories Inc.
Internal Chain of Custody Report

Login: L09050146
Account: 2736
Project: 2736.059
Samples: 6
Due Date: 21-MAY-2009

Samplenum **Container ID** **Products**
L09050146-04 578426 826-SPE1

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-MAY-2009 14:02	RLK	
2	ANALYZ	V1	ORG4	07-MAY-2009 15:10	MRT	JKT

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-MAY-2009 14:02	RLK	
2	ANALYZ	V1	ORG4	07-MAY-2009 15:10	MRT	JKT

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-MAY-2009 14:02	RLK	
2	ANALYZ	V1	ORG4	07-MAY-2009 15:10	MRT	JKT

Samplenum **Container ID** **Products**
L09050146-05 578427 826-SPE1

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-MAY-2009 14:02	RLK	
2	ANALYZ	V1	ORG4	07-MAY-2009 15:11	MRT	JKT

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-MAY-2009 14:02	RLK	
2	ANALYZ	V1	ORG4	07-MAY-2009 15:11	MRT	JKT

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-MAY-2009 14:02	RLK	
2	ANALYZ	V1	ORG4	07-MAY-2009 15:11	MRT	JKT

A1 - Sample Archive (COLD)
A2 - Sample Archive (AMBIENT)
F1 - Volatiles Freezer in Login
V1 - Volatiles Refrigerator in Login
W1 - Walkin Cooler in Login

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Microbac Laboratories Inc.
Internal Chain of Custody Report

Login: L09050146
Account: 2736
Project: 2736.059
Samples: 6
Due Date: 21-MAY-2009

Samplenum **Container ID** **Products**
L09050146-01 578423 826-SPE1

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-MAY-2009 14:02	RLK	
2	ANALYZ	V1	ORG4	07-MAY-2009 15:10	MRT	JKT

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-MAY-2009 14:02	RLK	
2	ANALYZ	V1	ORG4	07-MAY-2009 15:10	MRT	JKT

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-MAY-2009 14:02	RLK	
2	ANALYZ	V1	ORG4	07-MAY-2009 15:10	MRT	JKT

Samplenum **Container ID** **Products**
L09050146-03 578425 826-SPE1

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-MAY-2009 14:02	RLK	
2	ANALYZ	V1	ORG4	07-MAY-2009 15:11	MRT	JKT

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-MAY-2009 14:02	RLK	
2	ANALYZ	V1	ORG4	07-MAY-2009 15:11	MRT	JKT

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-MAY-2009 14:02	RLK	
2	ANALYZ	V1	ORG4	07-MAY-2009 15:11	MRT	JKT

A1 - Sample Archive (COLD)
A2 - Sample Archive (AMBIENT)
F1 - Volatiles Freezer in Login
V1 - Volatiles Refrigerator in Login
W1 - Walkin Cooler in Login



Microbac Laboratories Inc.
Internal Chain of Custody Report

Login: L09050146
Account: 2736
Project: 2736.059
Samples: 6
Due Date: 21-MAY-2009

Samplenum **Container ID** **Products**
L09050146-02 578424 826-SPE1

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-MAY-2009 14:02	RLK	
2	ANALYZ	V1	ORG4	07-MAY-2009 15:10	MRT	JKT

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-MAY-2009 14:02	RLK	
2	ANALYZ	V1	ORG4	07-MAY-2009 15:10	MRT	JKT

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-MAY-2009 14:02	RLK	
2	ANALYZ	V1	ORG4	07-MAY-2009 15:10	MRT	JKT

Samplenum **Container ID** **Products**
L09050146-06 578428 826-SPE1

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-MAY-2009 14:02	RLK	
2	ANALYZ	V1	ORG4	07-MAY-2009 15:11	MRT	JKT

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-MAY-2009 14:02	RLK	
2	ANALYZ	V1	ORG4	07-MAY-2009 15:11	MRT	JKT

A1 - Sample Archive (COLD)
A2 - Sample Archive (AMBIENT)
F1 - Volatiles Freezer in Login
V1 - Volatiles Refrigerator in Login
W1 - Walkin Cooler in Login





158 Starlite Drive, Marietta, OH 45750 • T:740-373-4071 • F:740-373-4835 • <http://www.microbac.com>

Laboratory Report Number: L09100166

Client: Shane Lowe, , , ,

Please find enclosed the analytical results for the samples you submitted to Microbac Laboratories.

Review and compilation of your report was completed by Microbac's Sales and Service Team. If you have questions, comments or require further assistance regarding this report, please contact your team member noted in the reviewed box below at 800-373-4071. Team member e-mail addresses also appear here for your convenience.

Kathy Albertson	<i>Team Chemist/Data Specialist</i>	kalbertson@microbac.com
Stephanie Mossburg	<i>Team Chemist/Data Specialist</i>	smossburg@microbac.com
Tony Long	<i>Team Chemist/Data Specialist</i>	tlong@microbac.com
Amanda Fickiesen	<i>Client Services Specialist</i>	afickiesen@microbac.com
Annie Brown	<i>Client Services Specialist</i>	abrown@microbac.com

This report was reviewed on October 16, 2009.

A handwritten signature in black ink that reads "Kathy Albertson".

Kathy Albertson - Team Chemist/Data Specialist

I certify that all test results meet all of the requirements of the accrediting authority listed below. All results for soil samples are reported on a 'dry-weight' basis unless specified otherwise. Analytical results for water and wastes are reported on a 'as received' basis unless specified otherwise. A statement of uncertainty for each analysis is available upon request. This laboratory report shall not be reproduced, except in full, without the written approval of Microbac Laboratories. The reported results are related only to the samples analyzed as received.

This report was certified on October 16, 2009.

A handwritten signature in black ink that reads "David E. Vandenberg".

David Vandenberg - Managing Director

State of origin: Ohio

Accrediting authority: N/A ID:N/A

QAPP: ASHLAND

This report contains a total of 62 pages.

Look closer. Go further. Do more.



Microbac

Microbac Laboratories, Inc.
Ohio Valley Division
158 Starlite Drive
Marietta, OH 45750

Phone: 800.373.4071
Fax: 740.373.4835

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Password: demo

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LOOK CLOSER, GO FURTHER, DO MORE.

Microbac REPORT L09100166
PREPARED FOR CH2MHILL, Inc
WORK ID:

1.0 Introduction	4
2.1 Volatiles Data	6
2.1.1 Volatiles GCMS Data (8260)	7
2.1.1.1 Summary Data	8
2.1.1.2 QC Summary Data	19
3.0 Attachments	55

1.0 Introduction

Microbac Laboratories Inc.
REPORT NARRATIVE

Microbac Login No: L09100166

CHAIN OF CUSTODY: The chain of custody number was 12595

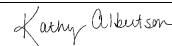
SHIPMENT CONDITIONS: The chain of custody forms were received sealed in a cooler. The cooler temperature was 4 degrees C.

SAMPLE MANAGEMENT: All samples received were intact.

L09100166-01	MW06GW1020-100609
L09100166-02	MW10GW1732-100609
L09100166-03	MW19GW1828-100609
L09100166-04	MW09GW1424-100609
L09100166-05	FD01-100609
L09100166-06	MW23GW3040-100609
L09100166-07	TRIP BLANK-100609

I certify that this data package is in compliance with the terms and conditions agreed to by the client and Microbac Laboratories Inc., both technically and for completeness, except for the conditions noted above. Release of the data contained in this hardcopy data package has been authorized by the Laboratory Manager or designated person, as verified by the following signature.

Approved: 08-OCT-09



2.1 Volatiles Data

2.1.1 Volatiles GCMS Data (8260)

2.1.1.1 Summary Data



Loginnum: L09100166

Department: Volatiles -GC/MS

Analyst: Tiffany Bailey

METHOD

Preparation SW-846 5030C/5035A

Analysis SW-846 8260B

HOLDING TIMES

Sample Preparation: All holding times were met.

Sample Analysis: All holding times were met.

PREPARATION

Sample preparation proceeded normally.

CALIBRATION

Initial Calibration: For all compounds that yielded a %RSD greater than 15%, linear or higher order equations were applied. All acceptance criteria were met.

Alternate Source Standards: All acceptance criteria were met.

Continuing Calibration and Tune: All acceptance criteria were met.

BATCH QA/QC

Method Blank: All acceptance criteria were met.

Laboratory Control Sample: All acceptance criteria were met.

Matrix Spikes: The MS/MSD results were not associated with this sample delivery group (SDG), due to insufficient volume of sample. The laboratory included an LCS and LCS duplicate in the preparation batch in lieu of the NELAC prescribed MS/MSD. Microbac Laboratories recommends site specific MS/MSD samples to avoid possible data qualifications.

SAMPLES

Internal Standards: All acceptance criteria were met.

Surrogates: All acceptance criteria were met.

Other: None.

Manual Integration Reason Codes

Reason #1: Data System Fails to Select Correct Peak. In some cases the chromatography system selects and integrates the 'wrong peak'. In this case the analyst must correct the selection and force the system to integrate the proper peak. Other times the system may miss the peak completely.

Reason #2: Data System Splits the Peak Incorrectly or Integrates a False Peak as a Rider Peak. This phenomena is common at low concentrations where the signal:noise ratio is low. A single compound (peak) is incorrectly split into multiple peaks or integrated as a main peak with one or more rider peaks resulting in low area counts for the target compound.

Reason #3: Improperly Integrated Isomers and/or coeluting compounds. This system often fails to distinguish coeluting compounds and or isomers. The integration areas and concentrations are wrong, and they must be corrected by manual integration. Prime examples are benzo(k)fluoranthene and benzo(b)fluoranthene which are often unresolved and integrated improperly when both are present at low concentrations in standards or samples.

Reason #4: System Establishes Incorrect Baseline. There are numerous situations in chromatography where the system establishes the baseline incorrectly. Some baseline errors will be obvious to the analyst and should be corrected via manual procedures.

Reason #5: Miscellaneous. Other situations involving integration errors may require in-depth review and technical judgment. These cases should be brought to the attention of the laboratory management. If the form of manual integration is not clearly covered by these four cases, then review and approval by the Managing Director or the QAO will be required.

I certify that this data package is in compliance with the terms and conditions agreed to by the client and Microbac Laboratories Inc., both technically and for completeness, except for the conditions noted above. Release of the data contained in this hard copy data package has been authorized by the Laboratory Manager or designated person, as verified by the following signature.

LABORATORY REPORT

L09100166

10/16/09 13:03

Submitted By

Microbac Laboratories Inc.
158 Starlite Drive
Marietta , OH 45750
(740) 373 - 4071

For

Account Name: CH2MHILL, Inc

Attention: / Shane Lowe

Project Number: 2736.059

Project: Dow Ashland Soil & Groundwater

Site: ASHLAND, OHIO

P.O. Number: 934254

Sample Analysis Summary

Client ID	Lab ID	Method	Dilution	Date Received
MW06GW1020-100609	L09100166-01	8260B	1	07-OCT-09
MW10GW1732-100609	L09100166-02	8260B	1	07-OCT-09
MW19GW1828-100609	L09100166-03	8260B	1	07-OCT-09
MW09GW1424-100609	L09100166-04	8260B	1	07-OCT-09
FD01-100609	L09100166-05	8260B	1	07-OCT-09
MW23GW3040-100609	L09100166-06	8260B	1	07-OCT-09
TRIP BLANK-100609	L09100166-07	8260B	1	07-OCT-09

Report Number: L09100166

Report Date : October 16, 2009

Sample Number: L09100166-01
 Client ID: MW06GW1020-100609
 Matrix: Water
 Workgroup Number: WG314188
 Collect Date: 10/06/2009 16:50
 Sample Tag: 01

PrePrep Method: NONE
 Prep Method: 5030C
 Analytical Method: 8260B
 Analyst: TMB
 Dilution: 1
 Units: ug/L

Instrument: HPMS10
 Prep Date: 10/12/2009 13:17
 Cal Date: 10/08/2009 15:14
 Run Date: 10/12/2009 13:17
 File ID: 10M75341

Analyte	CAS. Number	Result	Qual	RL	MDL
Bromomethane	74-83-9		U	10.0	0.500
Chloroform	67-66-3		U	5.00	0.125
Chloromethane	74-87-3	0.487	J	10.0	0.250
Methylene chloride	75-09-2	0.363	J	5.00	0.250
Trichloroethene	79-01-6	9.03		5.00	0.250
Trichlorofluoromethane	75-69-4		U	10.0	0.250
Surrogate	% Recovery	Lower	Upper	Qual	
Dibromofluoromethane	95.0	86	118		
1,2-Dichloroethane-d4	83.8	80	120		
Toluene-d8	97.6	88	110		
4-Bromofluorobenzene	95.6	86	115		

J The analyte was positively identified, but the quantitation was below the RL
 U Not detected at or above the reporting limit (RL).

Report Number: L09100166

Report Date : October 16, 2009

Sample Number: L09100166-02
 Client ID: MW10GW1732-100609
 Matrix: Water
 Workgroup Number: WG314188
 Collect Date: 10/06/2009 16:10
 Sample Tag: 01

PrePrep Method: NONE
 Prep Method: 5030C
 Analytical Method: 8260B
 Analyst: TMB
 Dilution: 1
 Units: ug/L

Instrument: HPMS10
 Prep Date: 10/12/2009 13:49
 Cal Date: 10/08/2009 15:14
 Run Date: 10/12/2009 13:49
 File ID: 10M75342

Analyte	CAS. Number	Result	Qual	RL	MDL
Bromomethane	74-83-9		U	10.0	0.500
Chloroform	67-66-3		U	5.00	0.125
Chloromethane	74-87-3	0.334	J	10.0	0.250
Methylene chloride	75-09-2	0.320	J	5.00	0.250
Trichloroethene	79-01-6	12.2		5.00	0.250
Trichlorofluoromethane	75-69-4		U	10.0	0.250
Surrogate	% Recovery	Lower	Upper	Qual	
Dibromofluoromethane	94.7	86	118		
1,2-Dichloroethane-d4	84.9	80	120		
Toluene-d8	96.6	88	110		
4-Bromofluorobenzene	96.0	86	115		

J The analyte was positively identified, but the quantitation was below the RL
 U Not detected at or above the reporting limit (RL).

Report Number: L09100166

Report Date : October 16, 2009

Sample Number: L09100166-03
 Client ID: MW19GW1828-100609
 Matrix: Water
 Workgroup Number: WG314317
 Collect Date: 10/06/2009 15:20
 Sample Tag: 01

PrePrep Method: NONE
 Prep Method: 5030C
 Analytical Method: 8260B
 Analyst: TMB
 Dilution: 1
 Units: ug/L

Instrument: HPMS10
 Prep Date: 10/13/2009 18:05
 Cal Date: 10/08/2009 15:14
 Run Date: 10/13/2009 18:05
 File ID: 10M75385

Analyte	CAS. Number	Result	Qual	RL	MDL
Bromomethane	74-83-9		U	10.0	0.500
Chloroform	67-66-3		U	5.00	0.125
Chloromethane	74-87-3	0.640	J	10.0	0.250
Methylene chloride	75-09-2	0.388	J	5.00	0.250
Trichloroethene	79-01-6	31.3		5.00	0.250
Trichlorofluoromethane	75-69-4		U	10.0	0.250
Surrogate	% Recovery	Lower	Upper	Qual	
Dibromofluoromethane	95.2	86	118		
1,2-Dichloroethane-d4	83.2	80	120		
Toluene-d8	96.4	88	110		
4-Bromofluorobenzene	94.8	86	115		

J The analyte was positively identified, but the quantitation was below the RL
 U Not detected at or above the reporting limit (RL).

Report Number: L09100166

Report Date : October 16, 2009

Sample Number: L09100166-04
 Client ID: MW09GW1424-100609
 Matrix: Water
 Workgroup Number: WG314317
 Collect Date: 10/06/2009 14:50
 Sample Tag: 01

PrePrep Method: NONE
 Prep Method: 5030C
 Analytical Method: 8260B
 Analyst: TMB
 Dilution: 1
 Units: ug/L

Instrument: HPMS10
 Prep Date: 10/13/2009 18:37
 Cal Date: 10/08/2009 15:14
 Run Date: 10/13/2009 18:37
 File ID: 10M75386

Analyte	CAS. Number	Result	Qual	RL	MDL
Bromomethane	74-83-9		U	10.0	0.500
Chloroform	67-66-3		U	5.00	0.125
Chloromethane	74-87-3	0.408	J	10.0	0.250
Methylene chloride	75-09-2	0.291	J	5.00	0.250
Trichloroethene	79-01-6	28.1		5.00	0.250
Trichlorofluoromethane	75-69-4	0.903	J	10.0	0.250
Surrogate	% Recovery	Lower	Upper	Qual	
Dibromofluoromethane	96.1	86	118		
1,2-Dichloroethane-d4	83.8	80	120		
Toluene-d8	97.4	88	110		
4-Bromofluorobenzene	94.9	86	115		

J The analyte was positively identified, but the quantitation was below the RL
 U Not detected at or above the reporting limit (RL).

Report Number: **L09100166**Report Date : **October 16, 2009**

Sample Number: **L09100166-05**
 Client ID: **FD01-100609**
 Matrix: **Water**
 Workgroup Number: **WG314317**
 Collect Date: **10/06/2009 00:01**
 Sample Tag: **01**

PrePrep Method: **NONE**
 Prep Method: **5030C**
 Analytical Method: **8260B**
 Analyst: **TMB**
 Dilution: **1**
 Units: **ug/L**

Instrument: **HPMS10**
 Prep Date: **10/13/2009 14:24**
 Cal Date: **10/08/2009 15:14**
 Run Date: **10/13/2009 14:24**
 File ID: **10M75378**

Analyte	CAS. Number	Result	Qual	RL	MDL
Bromomethane	74-83-9		U	10.0	0.500
Chloroform	67-66-3		U	5.00	0.125
Chloromethane	74-87-3	0.580	J	10.0	0.250
Methylene chloride	75-09-2		U	5.00	0.250
Trichloroethene	79-01-6	28.5		5.00	0.250
Trichlorofluoromethane	75-69-4	1.10	J	10.0	0.250
Surrogate	% Recovery	Lower	Upper	Qual	
Dibromofluoromethane	94.4	86	118		
1,2-Dichloroethane-d4	81.2	80	120		
Toluene-d8	95.9	88	110		
4-Bromofluorobenzene	93.2	86	115		

J The analyte was positively identified, but the quantitation was below the RL
 U Not detected at or above the reporting limit (RL).

Report Number: L09100166

Report Date : October 16, 2009

Sample Number: L09100166-06
 Client ID: MW23GW3040-100609
 Matrix: Water
 Workgroup Number: WG314317
 Collect Date: 10/06/2009 17:25
 Sample Tag: 01

PrePrep Method: NONE
 Prep Method: 5030C
 Analytical Method: 8260B
 Analyst: TMB
 Dilution: 1
 Units: ug/L

Instrument: HPMS10
 Prep Date: 10/13/2009 19:09
 Cal Date: 10/08/2009 15:14
 Run Date: 10/13/2009 19:09
 File ID: 10M75387

Analyte	CAS. Number	Result	Qual	RL	MDL
Bromomethane	74-83-9		U	10.0	0.500
Chloroform	67-66-3		U	5.00	0.125
Chloromethane	74-87-3	0.517	J	10.0	0.250
Methylene chloride	75-09-2		U	5.00	0.250
Trichloroethene	79-01-6		U	5.00	0.250
Trichlorofluoromethane	75-69-4		U	10.0	0.250
Surrogate	% Recovery	Lower	Upper	Qual	
Dibromofluoromethane	96.0	86	118		
1,2-Dichloroethane-d4	84.8	80	120		
Toluene-d8	94.7	88	110		
4-Bromofluorobenzene	93.7	86	115		

J The analyte was positively identified, but the quantitation was below the RL
 U Not detected at or above the reporting limit (RL).

Report Number: L09100166

Report Date : October 16, 2009

Sample Number: L09100166-07
 Client ID: TRIP BLANK-100609
 Matrix: Water
 Workgroup Number: WG314317
 Collect Date: 10/06/2009 00:01
 Sample Tag: 01

PrePrep Method: NONE
 Prep Method: 5030C
 Analytical Method: 8260B
 Analyst: TMB
 Dilution: 1
 Units: ug/L

Instrument: HPMS10
 Prep Date: 10/13/2009 13:52
 Cal Date: 10/08/2009 15:14
 Run Date: 10/13/2009 13:52
 File ID: 10M75377

Analyte	CAS. Number	Result	Qual	RL	MDL
Bromomethane	74-83-9		U	10.0	0.500
Chloroform	67-66-3		U	5.00	0.125
Chloromethane	74-87-3		U	10.0	0.250
Methylene chloride	75-09-2	0.811	J	5.00	0.250
Trichloroethene	79-01-6		U	5.00	0.250
Trichlorofluoromethane	75-69-4		U	10.0	0.250
Surrogate	% Recovery	Lower	Upper	Qual	
Dibromofluoromethane	93.0	86	118		
1,2-Dichloroethane-d4	84.0	80	120		
Toluene-d8	96.0	88	110		
4-Bromofluorobenzene	94.3	86	115		

J The analyte was positively identified, but the quantitation was below the RL
 U Not detected at or above the reporting limit (RL).

2.1.1.2 QC Summary Data

Example 8260 Calculations

1.0 Calculating the Response Factor (RF) from the initial calibration (ICAL) data:

$$RF = [(Ax) (Cis)] / [(Ais) (Cx)]$$

Example

where:

Ax = Area of the characteristic ion for the compound being measured:	3399156
Cis = Concentration of the specific internal standard (ug/mL)	25
Ais = Area of the characteristic ion of the specific internal standard	846471
Cx = Concentration of the compound in the standard being measured (ug/mL)	100

RF = Calculated Response Factor **1.0039**

2.0 Calculating the concentration (C) of a compound in water using the average RF: *

$$Cx = [(Ax) (Cis) (Vn)(D)] / [(Ais) (RF) (Vs)]$$

Example

where:

Ax = Area of the characteristic ion for the compound being measured	3122498
Cis = Concentration of the specific internal standard (ug/L)	25
D = Dilution factor for sample as a multiplier (10x = 10)	1
Ais = Area of the characteristic ion of the specific internal standard	611048
RF = Average RF from the ICAL	1.004
Vs = Purge volume of sample (mL)	10
Vn = Nominal purge volume of sample (mL) (10.0 mL)	10
Cx = Concentration of the compound in the sample being measured (ug/L)	127.2428

3.0 Calculating the concentration (C) of a compound in soil using the average RF: *

$$Cx = [(Ax) (Cis) (Wn)(D)] / [(Ais) (RF) (Ws)]$$

Example

where:

Ax = Area of the characteristic ion for the compound being measured	3122498
Cis = Concentration of the specific internal standard (ug/L)	25
D = Dilution factor for sample as a multiplier (10x = 10)	1
Ais = Area of the characteristic ion of the specific internal standard	611048
RF = Average RF from the ICAL	1.004
Ws = Weight of sample purged (g)	5
Wn = Nominal purge weight (g) (5.0 g)	5
Cx = Concentration of the compound in the sample being measured (ug/L)	127.2428

Dry weight correction:

Percent solids (PCT_S)	50
Cd = (Cx) (100)/PCT_S	254.4856

* Concentrations appearing on the instrument quantitation reports are on-column results and do not take into account initial volume, final volume, and the dilution factor.

4.0 Concentration from Linear Regression

Step 1: Retrieve Curve Data From Plot, $y = mx + b$

y = response ratio = response of analyte / response of IS = Ax/Ais

x = amount ratio = concentration analyte/concentration internal standard = Cx / Cis

m = slope from curve = 0.213

b = intercept from curve = - 0.00642

Step 2: Calculate y from Quantitation Report

$$y = 86550/593147 = 0.1459$$

Step 3: Solve for x

$$x = (y - b)/m = [(0.1459 - (-0.00642))/0.213] = 0.7152$$

Step 4: Solve for analyte concentration Cx

$$Cx = Cis (x) = (25.0)(0.7152) = 17.88$$

Example Spreadsheet Calculation:

Slope from curve, m:	0.213
Intercept from curve, b:	-0.00642
Area of analyte, Ax:	86550
Area of Internal Standard, Ais:	593147
Concentration of IS, Cis	25.00
Response Ratio:	0.145917
Amount Ratio:	0.715195
Concentration:	17.87988
Units of Internal Standard:	ug/L

5.0 Concentration from Quadratic Regression**Step 1 - Retrieve Curve Data from Plot, $y = Ax^2 + Bx + C$**

Where:

$$Ax^2 + Bx + (C - y) = 0$$

A, B, C = constants from the ICAL quadratic regression

y = Response ratio = Area of analyte/Area of internal standard (IS)

x = Amount ratio = Concentration of analyte/concentration of IS

Step 2: Calculate y from Quantitation Report

$$y = Ax/Ais$$

Step 3: Solve for x using the quadratic formula

$$Ax^2 + Bx + C - y = 0$$

$$x = \frac{b \pm \sqrt{(b^2 - 4a(c - y))}}{2a} \quad (\text{Two possible solutions})$$

Step 4: Solve for analyte concentration Cx

$$Cx = (Cis)(\text{Amount ratio})$$

Example Spreadsheet Calculation:

Value of A from plot:	-0.00629
Value of B from plot:	0.511
Value of C from plot:	-0.0276
Area of unknown from quantitation report:	293821
Area of IS from quantitation report:	784848
Response ratio, y:	0.374367
C - y:	-0.40197
Root 1 - Computed amount ratio, X1:	80.44567
Root 2 - Computed amount ratio, X2:	0.794396 use this solution
Concentration of IS, Cis:	25.00
Concentration of analyte, Cx:	19.86 ug/L

Microbac Laboratories Inc.

Instrument Run Log

Instrument: HPMS10 Dataset: 100809
 Analyst1: TMB Analyst2: WTD
 Method: 8260B SOP: MSV01 Rev: 14
 Method: 5030C/5035A SOP: PAT01 Rev: 12

Maintenance Log ID: 30445

Internal Standard: STD35155 Surrogate Standard: STD35690
 CCV: STD35655 LCS: STD35431 MS/MSD: NA
 Column 1 ID: RTX502.2 Column 2 ID: NA
 Workgroups: 313967

Comments:

Seq.	File ID	Sample Information	pH	Mat	Dil	Reference	Date/Time
1	10M75242	RINSE	NA	1	1		10/08/09 09:31
2	10M75243	WG313967-01 50ng BFB STD 8260	NA	1	1	STD35171	10/08/09 09:58
3	10M75244	WG313967-02 0.3ug/L STD 8260	NA	1	1	STD35655	10/08/09 10:22
4	10M75245	WG313967-03 0.4ug/L STD 8260	NA	1	1	STD35655	10/08/09 10:54
5	10M75246	WG313967-04 1ug/L STD 8260	NA	1	1	STD35655	10/08/09 11:26
6	10M75247	WG313967-05 2ug/L STD 8260	NA	1	1	STD35655	10/08/09 12:05
7	10M75248	WG313967-06 5ug/L STD 8260	NA	1	1	STD35655	10/08/09 12:36
8	10M75249	WG313967-07 20ug/L STD 8260	NA	1	1	STD35655	10/08/09 13:08
9	10M75250	WG313967-08 50ug/L STD 8260	NA	1	1	STD35655	10/08/09 13:40
10	10M75251	WG313967-09 100ug/L STD 8260	NA	1	1	STD35655	10/08/09 14:11
11	10M75252	WG313967-10 200ug/L STD 8260	NA	1	1	STD35655	10/08/09 14:43
12	10M75253	WG313967-11 300ug/L STD 8260	NA	1	1	STD35655	10/08/09 15:14
13	10M75254	RINSE	NA	1	1		10/08/09 15:46
14	10M75255	RINSE	NA	1	1		10/08/09 16:18
15	10M75256	WG313967-12 50ug/L ALT SRC STD 8260	NA	1	1	STD35431	10/08/09 16:50
16	10M75257	RINSE	NA	1	1		10/08/09 17:21
17	10M75258	CCV CHECK	NA	1	1	STD35655	10/08/09 17:53
18	10M75259	RINSE	NA	1	1	STD35655	10/08/09 18:25
19	10M75260	RINSE	NA	1	1	STD35655	10/08/09 18:56
20	10M75261	RINSE	NA	1	1	STD35655	10/08/09 19:28
21	10M75262	RINSE	NA	1	1	STD35655	10/08/09 19:59
22	10M75263	RINSE	NA	1	1	STD35655	10/08/09 20:31
23	10M75264	RINSE	NA	1	1	STD35655	10/08/09 21:02
24	10M75265	RINSE	NA	1	1	STD35655	10/08/09 21:33

Approved: October 12, 2009

Page: 1

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Instrument Run Log

Instrument: HPMS10 Dataset: 101209
 Analyst1: TMB Analyst2: NA
 Method: 8260B SOP: MSV01 Rev: 14
 Method: 5030C/5035A SOP: PAT01 Rev: 12
 Method: 624 SOP: MSV10 Rev: 7
 Maintenance Log ID: 30505

Internal Standard: STD35691 Surrogate Standard: STD35690
 CCV: STD35756 LCS: STD35720 MS/MSD: STD35720
 Column 1 ID: RTX502.2 Column 2 ID: NA
 Workgroups: WG314188

Comments:

Seq.	File ID	Sample Information	pH	Mat	Dil	Reference	Date/Time
1	10M75333	WG314187-01 50ng BFB STD 8260	NA	1	1	STD35687	10/12/09 09:01
2	10M75334	WG314187-02 50ug/L CCV STD 8260	NA	1	1	STD35655	10/12/09 09:25
3	10M75335	WG314187-02 50ug/L CCV STD 8260	NA	1	1	STD35655	10/12/09 10:04
4	10M75336	rinse	NA	1	1		10/12/09 10:37
5	10M75337	WG314188-01 VBLK1012 BLANK STD 826	NA	1	1		10/12/09 11:09
6	10M75338	WG314188-02 20ug/L LCS STD 8260	NA	1	1	STD35720	10/12/09 11:40
7	10M75339	L09100236-02 A 2.5X MS 826-SPE	<2	1	2.5	STD35720	10/12/09 12:13
8	10M75340	L09100236-03 A 2.5X MSD 826-SPE	<2	1	2.5	STD35720	10/12/09 12:45
9	10M75341	L09100166-01 A 826-SPE1	<2	1	1		10/12/09 13:17
10	10M75342	L09100166-02 A 826-SPE1	<2	1	1		10/12/09 13:49
11	10M75343	L09100243-16 B 100X 826-SPE1 D1	<2	1	100		10/12/09 14:20
12	10M75344	L09100243-13 B 2X 826-SPE3	<2	1	2		10/12/09 14:52
13	10M75345	L09100243-19 B 50X 826-SPE3 D1	<2	1	50		10/12/09 15:24
14	10M75346	L09100243-24 B 50X 826-SPE3 D1	<2	1	50		10/12/09 15:55
15	10M75347	L09100243-17 B 826-SPE3	<2	1	1		10/12/09 16:27
16	10M75348	L09100243-18 B 826-SPE3	<2	1	1		10/12/09 16:59
17	10M75349	L09100243-22 B 826-SPE3	<2	1	1		10/12/09 17:30
18	10M75350	L09100247-01 A 826-SPE	<2	1	1		10/12/09 18:02
19	10M75351	L09100247-02 A 826-SPE	<2	1	1		10/12/09 19:34
20	10M75352	L09100233-01 A 826-SPE1	<2	1	1		10/12/09 20:06
21	10M75357	L09100236-01 A 2.5X 826-SPE1	<2	1	2.5		10/12/09 20:38
22	10M75358	RINSE	NA	1	1		10/12/09 21:10
23	10M75359	RINSE	NA	1	1		10/12/09 21:42
24	10M75360	RINSE	NA	1	1		10/12/09 22:13
25	10M75361	WG314188-06 624 BLANK	NA	2	1		10/12/09 22:45
26	10M75362	L09100243-40 A 100X 624-SPE10	<2	2	100		10/12/09 23:17
27	10M75363	L09100243-41 A 100X 624-SPE10	<2	2	100		10/12/09 23:48
28	10M75364	RINSE	NA	2	100		10/13/09 00:20
29	10M75365	RINSE	NA	2	100		10/13/09 00:52

Comments

Seq.	Rerun	Dil.	Reason	Analytes
2	X		Over Linear Range	

Approved: October 14, 2009

Page: 1

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Microbac Laboratories Inc.

Instrument Run Log

Instrument: HPMS10 Dataset: 101209
 Analyst1: TMB Analyst2: NA
 Method: 8260B SOP: MSV01 Rev: 14
 Method: 5030C/5035A SOP: PAT01 Rev: 12
 Method: 624 SOP: MSV10 Rev: 7
 Maintenance Log ID: 30505

Internal Standard: STD35691 Surrogate Standard: STD35690
 CCV: STD35756 LCS: STD35720 MS/MSD: STD35720
 Column 1 ID: RTX502.2 Column 2 ID: NA
 Workgroups: WG314188

Comments:

Comments

Seq.	Rerun	Dil.	Reason	Analytes
File ID: 10M75334				
Ketones were low. DNR.				
4	X	1	Carry-over contamination	
File ID: 10M75336				
Carry over from ccv, DNR.				
21	X	25	Over Calibration Range	tol, eb, m/p, o-xy, 124-tmb
File ID: 10M75357				
26	X	20	Analyzed too dilute	
File ID: 10M75362				
dnr.				
27	X	25	Analyzed too dilute	
File ID: 10M75363				

Approved: October 14, 2009

Page: 2





Microbac Laboratories Inc.

Instrument Run Log

Instrument: HPMS10 Dataset: 101309
 Analyst1: TMB Analyst2: NA
 Method: 8260B SOP: MSV01 Rev: 14
 Method: 5030C/5035A SOP: PAT01 Rev: 12
 Method: 624 SOP: MSV10 Rev: 7
 Maintenance Log ID: 30518

Internal Standard: STD35691 Surrogate Standard: STD35690
 CCV: STD35756 LCS: STD35720 MS/MSD: STD35720
 Column 1 ID: RTX502.2 Column 2 ID: NA
 Workgroups: WG314317

Comments:

Seq.	File ID	Sample Information	pH	Mat	Dil	Reference	Date/Time
1	10M75367	WG314316-01 50ng BFB STD 8260	NA	1	1	STD35687	10/13/09 08:42
2	10M75368	WG314316-02 50ug/L CCV STD 8260	NA	1	1	STD35756	10/13/09 09:06
3	10M75369	WG314316-02 50ug/L CCV STD 8260	NA	1	1	STD35756	10/13/09 09:38
4	10M75370	RINSE	NA	1	1		10/13/09 10:10
5	10M75371	WG314317-01 VBLK1013 BLANK STD 826	NA	1	1		10/13/09 10:41
6	10M75372	WG314317-02 20ug/L LCS STD 8260	NA	1	1	STD35720	10/13/09 11:13
9	10M75375	L09100236-01 B 25X 826-SPE	<2	1	25		10/13/09 12:48
10	10M75376	L09100185-11 A 826-SPE1	<2	1	1		10/13/09 13:20
11	10M75377	L09100166-07 A 826-SPE1	<2	1	1		10/13/09 13:52
12	10M75378	L09100166-05 A 826-SPE1	<2	1	1		10/13/09 14:24
13	10M75379	L09100185-01 A 826-SPE1	<2	1	1		10/13/09 14:55
14	10M75380	L09100185-02 A 826-SPE1	<2	1	1		10/13/09 15:27
16	10M75382	L09100185-08 A 826-SPE1	<2	1	1		10/13/09 16:30
17	10M75383	L09100185-09 A 826-SPE1	<2	1	1		10/13/09 17:02
18	10M75384	L09100185-10 A 826-SPE1	<2	1	1		10/13/09 17:34
19	10M75385	L09100166-03 A 826-SPE1	<2	1	1		10/13/09 18:05
20	10M75386	L09100166-04 A 826-SPE1	<2	1	1		10/13/09 18:37
21	10M75387	L09100166-06 A 826-SPE1	<2	1	1		10/13/09 19:09
22	10M75388	L09100161-06 A 826-SPE	<2	1	1		10/13/09 19:41
23	10M75389	L09100185-03 A 25X 826-SPE	<2	1	25		10/13/09 20:13
24	10M75390	L09100185-04 A 2500X 826-SPE	<2	1	2500		10/13/09 20:45
25	10M75391	RINSE	NA	1	1		10/13/09 21:17
26	10M75392	RINSE	NA	1	1		10/13/09 21:49
27	10M75393	WG314317-06 624 BLANK	NA	2	1		10/13/09 22:21
28	10M75394	L09100243-40 B 20X 624-SPE 00	<2	2	20		10/13/09 22:53
29	10M75395	L09100243-41 B 25X 624-SPE 00	<2	2	25		10/13/09 23:25
30	10M75396	SYSTEM CHECK	NA	1	1		10/13/09 23:57
31	10M75373	L09100185-06 A MS 826-SPE1	NA	1	1	STD35720	10/13/09 11:45
32	10M75374	L09100185-07 A MSD 826-SPE1	NA	1	1	STD35720	10/13/09 12:16
33	10M75381	L09100185-05 A 826-SPE1	NA	1	1		10/13/09 15:59

Comments

Seq.	Rerun	Dil.	Reason	Analytes
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Approved: October 15, 2009

Page: 1

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Microbac Laboratories Inc.

Instrument Run Log

Instrument: HPMS10 Dataset: 101309
 Analyst1: TMB Analyst2: NA
 Method: 8260B SOP: MSV01 Rev: 14
 Method: 5030C/5035A SOP: PAT01 Rev: 12
 Method: 624 SOP: MSV10 Rev: 7
 Maintenance Log ID: 30518

Internal Standard: STD35691 Surrogate Standard: STD35690
 CCV: STD35756 LCS: STD35720 MS/MSD: STD35720
 Column 1 ID: RTX502.2 Column 2 ID: NA
 Workgroups: WG314317

Comments:

Comments

Seq.	Rerun	Dil.	Reason	Analytes
2	X			KETONES
File ID: 10M75368				
Ketones were low. DNR.				
4	X	1	Carry-over contamination	
File ID: 10M75370				
Carry over from CCV, DNR.				
23	X	200	Over Calibration Range	TRICLOROFLUR.
File ID: 10M75389				
24	X	2000	Missed Tune	
File ID: 10M75390				
DNR.				

Approved: October 15, 2009

Page: 2

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Microbac Laboratories Inc.

Data Checklist

Date: 08-OCT-2009
 Analyst: TMB
 Analyst: WTD
 Method: 8260
 Instrument: HPMS10
 Curve Workgroup: NA
 Runlog ID: 30533
 Analytical Workgroups: 313967

System Performance Check	NA
BFB	X
Initial Calibration	X
Average RF	X
Linear Reg or Higher Order Curve	X
Second Source standard % Difference	X
Continuing Calibration /Check Standards	X
Project/Client Specific Requirements	X
Special Standards	NA
Blanks	X
TCL's	X
Surrogates	X
LCS (Laboratory Control Sample)	X
Recoveries	X
Surrogates	X
MS/MSD/Duplicates	NA
Samples	X
TCL Hits	X
Spectra of TCL Hits	X
Surrogates	X
Internal Standards Criteria	X
Library Searches	NA
Calculations & Correct Factors	X
Dilutions Run	NA
Reruns	NA
Manual Integrations	X
Case Narrative	X
Results Reporting/Data Qualifiers	X
KOBRA Workgroup Data	X
Check for Completeness	X
Primary Reviewer	WTD
Secondary Reviewer	MDA
Check for compliance with method and project specific requirements	X
Check the completeness of reported information	X
Check the information for the report narrative	X
Check the reasonableness of the results	X

Primary Reviewer:
09-OCT-2009

Secondary Reviewer:
12-OCT-2009

CHECKLIST1 - Modified 03/05/2008

Generated: OCT-12-2009 08:51:29



Microbac Laboratories Inc.

Data Checklist

Date: 12-OCT-2009
 Analyst: TMB
 Analyst: NA
 Method: 8260
 Instrument: HPMS10
 Curve Workgroup: NA
 Runlog ID: 30607
 Analytical Workgroups: WG314188

System Performance Check	NA
BFB	X
Initial Calibration	X
Average RF	X
Linear Reg or Higher Order Curve	X
Second Source standard % Difference	X
Continuing Calibration /Check Standards	X
Project/Client Specific Requirements	X
Special Standards	NA
Blanks	X
TCL's	X
Surrogates	X
LCS (Laboratory Control Sample)	X
Recoveries	X
Surrogates	X
MS/MSD/Duplicates	X
Samples	X
TCL Hits	X
Spectra of TCL Hits	X
Surrogates	X
Internal Standards Criteria	X
Library Searches	NA
Calculations & Correct Factors	X
Dilutions Run	X
Reruns	X
Manual Integrations	X
Case Narrative	X
Results Reporting/Data Qualifiers	X
KOBRA Workgroup Data	X
Check for Completeness	X
Primary Reviewer	TMB
Secondary Reviewer	MDA
Check for compliance with method and project specific requirements	X
Check the completeness of reported information	X
Check the information for the report narrative	X
Check the reasonableness of the results	X

Primary Reviewer:
14-OCT-2009

Tiffany Bailey

Secondary Reviewer:
14-OCT-2009

MDA

CHECKLIST1 - Modified 03/05/2008

Generated: OCT-14-2009 13:32:05



Microbac Laboratories Inc.

Data Checklist

Date: 13-OCT-2009
Analyst: TMB
Analyst: NA
Method: 8260
Instrument: HPMS10
Curve Workgroup: NA
Runlog ID: 30622
Analytical Workgroups: WG314317

System Performance Check	NA
BFB	X
Initial Calibration	X
Average RF	X
Linear Reg or Higher Order Curve	X
Second Source standard % Difference	X
Continuing Calibration /Check Standards	X
Project/Client Specific Requirements	X
Special Standards	NA
Blanks	X
TCL's	X
Surrogates	X
LCS (Laboratory Control Sample)	X
Recoveries	X
Surrogates	X
MS/MSD/Duplicates	X
Samples	X
TCL Hits	X
Spectra of TCL Hits	X
Surrogates	X
Internal Standards Criteria	X
Library Searches	NA
Calculations & Correct Factors	X
Dilutions Run	X
Reruns	X
Manual Integrations	NA
Case Narrative	X
Results Reporting/Data Qualifiers	X
KOBRA Workgroup Data	X
Check for Completeness	X
Primary Reviewer	TMB
Secondary Reviewer	MDA
Check for compliance with method and project specific requirements	X
Check the completeness of reported information	X
Check the information for the report narrative	X
Check the reasonableness of the results	X

Primary Reviewer:
14-OCT-2009

Tiffany Bailey

Secondary Reviewer:
15-OCT-2009

Non

CHECKLIST1 - Modified 03/05/2008

Generated: OCT-15-2009 12:59:55



Microbac Laboratories Inc.
HOLDING TIMES
EQUIVALENT TO AFCEE FORM 9

Analytical Method:8260B
Login Number:L09100166

AAB#:WG314188

Client ID	ID	Date Collected	TCLP Date	Time Held	Max Hold	Q	Extract Date	Time Held	Max Hold	Q	Run Date	Time Held	Max Hold	Q
MW06GW1020-100609	01	10/06/09							14		10/12/09	5.9	14	
MW10GW1732-100609	02	10/06/09							14		10/12/09	5.9	14	

* = SEE PROJECT QAPP REQUIREMENTS

US EPA ARCHIVE DOCUMENT

HOLD_TIMES - Modified 03/06/2008
PDF File ID:1512515
Report generated 10/15/2009 14:50



Microbac Laboratories Inc.
HOLDING TIMES
EQUIVALENT TO AFCEE FORM 9

Analytical Method:8260B
Login Number:L09100166

AAB#:WG314317

Client ID	ID	Date Collected	TCLP Date	Time Held	Max Hold	Q	Extract Date	Time Held	Max Hold	Q	Run Date	Time Held	Max Hold	Q
MW19GW1828-100609	03	10/06/09							14		10/13/09	7.1	14	
MW09GW1424-100609	04	10/06/09							14		10/13/09	7.2	14	
FD01-100609	05	10/06/09							14		10/13/09	7.6	14	
MW23GW3040-100609	06	10/06/09							14		10/13/09	7.1	14	
TRIP BLANK-100609	07	10/06/09							14		10/13/09	7.6	14	

* = SEE PROJECT QAPP REQUIREMENTS

HOLD_TIMES - Modified 03/06/2008
PDF File ID:1512515
Report generated 10/15/2009 14:50



Microbac Laboratories Inc.
SURROGATE STANDARDS

Login Number: L09100166
Instrument Id: HPMS10
Workgroup (AAB#): WG314317

Method: 8260
CAL ID: HPMS10-08-OCT-09
Matrix: Water

Sample Number	Dilution	Tag	1	2	3	4
L09100166-03	1.00	01	83.2	95.2	94.8	96.4
L09100166-04	1.00	01	83.8	96.1	94.9	97.4
L09100166-05	1.00	01	81.2	94.4	93.2	95.9
L09100166-06	1.00	01	84.8	96.0	93.7	94.7
L09100166-07	1.00	01	84.0	93.0	94.3	96.0
WG314317-01	1.00	01	80.5	94.1	94.1	94.5
WG314317-02	1.00	01	86.1	97.4	87.9	92.4
WG314317-06	1.00	01	83.2	94.5	93.2	95.5

Surrogates	Surrogate Limits		
1 - 1,2-Dichloroethane-d4	80	-	120
2 - Dibromofluoromethane	86	-	118
3 - 4-Bromofluorobenzene	86	-	115
4 - Toluene-d8	88	-	110

Underline = Result out of surrogate limits

DL = surrogate diluted out

ND = surrogate not detected

Microbac Laboratories Inc.
SURROGATE STANDARDS

Login Number: L09100166
Instrument Id: HPMS10
Workgroup (AAB#): WG314188

Method: 8260
CAL ID: HPMS10-08-OCT-09
Matrix: Water

Sample Number	Dilution	Tag	1	2	3	4
L09100166-01	1.00	01	83.8	95.0	95.6	97.6
L09100166-02	1.00	01	84.9	94.7	96.0	96.6
WG314188-01	1.00	01	86.5	94.9	96.0	96.2
WG314188-02	1.00	01	88.8	97.2	92.5	95.4
WG314188-06	1.00	01	82.6	94.2	96.2	95.0

Surrogates	Surrogate Limits		
1 - 1,2-Dichloroethane-d4	80	-	120
2 - Dibromofluoromethane	86	-	118
3 - 4-Bromofluorobenzene	86	-	115
4 - Toluene-d8	88	-	110

Underline = Result out of surrogate limits

DL = surrogate diluted out

ND = surrogate not detected

SURROGATES - Modified 03/06/2008
PDF File ID: 1510627
Report generated: 10/15/2009 14:50



METHOD BLANK SUMMARY

Login Number: L09100166 Work Group: WG314188
Blank File ID: 10M75337 Blank Sample ID: WG314188-01
Prep Date: 10/12/09 11:09 Instrument ID: HPMS10
Analyzed Date: 10/12/09 11:09 Method: 8260B
Analyst: TMB

This Method Blank Applies To The Following Samples:

Client ID	Lab Sample ID	Lab File ID	Time Analyzed	TAG
LCS	WG314188-02	10M75338	10/12/09 11:40	01
MW06GW1020-100609	L09100166-01	10M75341	10/12/09 13:17	01
MW10GW1732-100609	L09100166-02	10M75342	10/12/09 13:49	01

Report Name: BLANK_SUMMARY
PDF File ID: 1512516
Report generated 10/15/2009 14:50



METHOD BLANK SUMMARY

Login Number: L09100166
Blank File ID: 10M75371
Prep Date: 10/13/09 10:41
Analyzed Date: 10/13/09 10:41
Analyst: TMB

Work Group: WG314317
Blank Sample ID: WG314317-01
Instrument ID: HPMS10
Method: 8260B

This Method Blank Applies To The Following Samples:

Client ID	Lab Sample ID	Lab File ID	Time Analyzed	TAG
LCS	WG314317-02	10M75372	10/13/09 11:13	01
TRIP BLANK-100609	L09100166-07	10M75377	10/13/09 13:52	01
FD01-100609	L09100166-05	10M75378	10/13/09 14:24	01
MW19GW1828-100609	L09100166-03	10M75385	10/13/09 18:05	01
MW09GW1424-100609	L09100166-04	10M75386	10/13/09 18:37	01
MW23GW3040-100609	L09100166-06	10M75387	10/13/09 19:09	01

Report Name: BLANK_SUMMARY
PDF File ID: 1512516
Report generated 10/15/2009 14:50



METHOD BLANK REPORT

Login Number: L09100166 Prep Date: 10/12/09 11:09 Sample ID: WG314188-01
Instrument ID: HPMS10 Run Date: 10/12/09 11:09 Prep Method: 5030C
File ID: 10M75337 Analyst: TMB Method: 8260B
Workgroup (AAB#): WG314188 Matrix: Water Units: ug/L
Contract #: Cal ID: HPMS10 - 08-OCT-09

Analytes	MDL	RL	Concentration	Dilution	Qualifier
Bromomethane	0.500	10.0	0.500	1	U
Chloroform	0.125	5.00	0.125	1	U
Chloromethane	0.250	10.0	0.250	1	U
Methylene chloride	0.250	5.00	0.304	1	J
Trichloroethene	0.250	5.00	0.250	1	U
Trichlorofluoromethane	0.250	10.0	0.250	1	U

Surrogates	% Recovery	Surrogate Limits	Qualifier
Dibromofluoromethane	94.9	86 - 118	PASS
1,2-Dichloroethane-d4	86.5	80 - 120	PASS
Toluene-d8	96.2	88 - 110	PASS
4-Bromofluorobenzene	96.0	86 - 115	PASS

MDL Method Detection Limit

RL Reporting/Practical Quantitation Limit

ND Analyte Not detected at or above reporting limit

* |Analyte concentration| > RL

Report Name: BLANK

PDF ID: 1512517

15-OCT-2009 14:50



METHOD BLANK REPORT

Login Number: L09100166 Prep Date: 10/13/09 10:41 Sample ID: WG314317-01
 Instrument ID: HPMS10 Run Date: 10/13/09 10:41 Prep Method: 5030C
 File ID: 10M75371 Analyst: TMB Method: 8260B
 Workgroup (AAB#): WG314317 Matrix: Water Units: ug/L
 Contract #: _____ Cal ID: HPMS10 - 08-OCT-09

Analytes	MDL	RL	Concentration	Dilution	Qualifier
Bromomethane	0.500	10.0	0.500	1	U
Chloroform	0.125	5.00	0.125	1	U
Chloromethane	0.250	10.0	0.250	1	U
Methylene chloride	0.250	5.00	0.250	1	U
Trichloroethene	0.250	5.00	0.250	1	U
Trichlorofluoromethane	0.250	10.0	0.250	1	U

Surrogates	% Recovery	Surrogate Limits	Qualifier
Dibromofluoromethane	94.1	86 - 118	PASS
1,2-Dichloroethane-d4	80.5	80 - 120	PASS
Toluene-d8	94.5	88 - 110	PASS
4-Bromofluorobenzene	94.1	86 - 115	PASS

MDL Method Detection Limit

RL Reporting/Practical Quantitation Limit

ND Analyte Not detected at or above reporting limit

* |Analyte concentration| > RL

Report Name: BLANK

PDF ID: 1512517

15-OCT-2009 14:50



Microbac Laboratories Inc.
LABORATORY CONTROL SAMPLE (LCS)

Login Number: L09100166 Run Date: 10/12/2009 Sample ID: WG314188-02
Instrument ID: HPMS10 Run Time: 11:40 Prep Method: 5030C
File ID: 10M75338 Analyst: TMB Method: 8260B
Workgroup (AAB#): WG314188 Matrix: Water Units: ug/L
QC Key: ASHLAND Lot#: STD35720 Cal ID: HPMS10 - 08-OCT-09

Analytes	Expected	Found	% Rec	LCS Limits	Q
Bromomethane	20.0	19.3	96.4	30 - 145	
Chloroform	20.0	19.9	99.6	80 - 125	
Chloromethane	20.0	17.3	86.7	40 - 125	
Methylene chloride	20.0	17.2	85.9	80 - 123	
Trichloroethene	20.0	20.1	101	80 - 122	
Trichlorofluoromethane	20.0	22.0	110	62 - 151	

Surrogates	% Recovery	Surrogate Limits	Qualifier
Dibromofluoromethane	97.2	86 - 118	PASS
1,2-Dichloroethane-d4	88.8	80 - 120	PASS
Toluene-d8	95.4	88 - 110	PASS
4-Bromofluorobenzene	92.5	86 - 115	PASS

* EXCEEDS %REC LIMIT

LCS - Modified 03/06/2008
PDF File ID: 1510624
Report generated: 10/15/2009 14:50



Microbac Laboratories Inc.
LABORATORY CONTROL SAMPLE (LCS)

Login Number: L09100166 Run Date: 10/13/2009 Sample ID: WG314317-02
Instrument ID: HPMS10 Run Time: 11:13 Prep Method: 5030C
File ID: 10M75372 Analyst: TMB Method: 8260B
Workgroup (AAB#): WG314317 Matrix: Water Units: ug/L
QC Key: ASHLAND Lot#: STD35720 Cal ID: HPMS10 - 08-OCT-09

Analytes	Expected	Found	% Rec	LCS Limits			Q
Bromomethane	20.0	22.9	115	30	-	145	
Chloroform	20.0	20.5	103	80	-	125	
Chloromethane	20.0	21.3	107	40	-	125	
Methylene chloride	20.0	18.1	90.6	80	-	123	
Trichloroethene	20.0	20.7	103	80	-	122	
Trichlorofluoromethane	20.0	24.6	123	62	-	151	

Surrogates	% Recovery	Surrogate Limits			Qualifier
Dibromofluoromethane	97.4	86	-	118	PASS
1,2-Dichloroethane-d4	86.1	80	-	120	PASS
Toluene-d8	92.4	88	-	110	PASS
4-Bromofluorobenzene	87.9	86	-	115	PASS

* EXCEEDS %REC LIMIT

LCS - Modified 03/06/2008
PDF File ID: 1510624
Report generated: 10/15/2009 14:50



Microbac Laboratories Inc.
ORGANIC INSTRUMENT CHECK

BFB

Login Number: L09100166 Tune ID: WG313967-01
Instrument: HPMS10 Run Date: 10/08/2009
Analyst: TMB Run Time: 09:58
Workgroup: WG313967 File ID: 10M75243
Cal ID: HPMS10-08-OCT-09

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50.0	95.0	15.0	40.0	20.4	5006	PASS
75.0	95.0	30.0	60.0	46.2	11339	PASS
95.0	95.0	100	100	100	24560	PASS
96.0	95.0	5.00	9.00	7.21	1771	PASS
173	174	0	2.00	0	0	PASS
174	95.0	50.0	100	85.7	21040	PASS
175	174	5.00	9.00	7.58	1595	PASS
176	174	95.0	101	99.9	21019	PASS
177	176	5.00	9.00	6.33	1330	PASS

This check relates to the following samples:

Lab ID	Client ID	Tag	Date Analyzed	Q
WG313967-02	STD	01	10/08/2009 10:22	
WG313967-03	STD	01	10/08/2009 10:54	
WG313967-04	STD	01	10/08/2009 11:26	
WG313967-05	STD	01	10/08/2009 12:05	
WG313967-06	STD	01	10/08/2009 12:36	
WG313967-07	STD	01	10/08/2009 13:08	
WG313967-08	STD-CCV	01	10/08/2009 13:40	
WG313967-09	STD	01	10/08/2009 14:11	
WG313967-10	STD	01	10/08/2009 14:43	
WG313967-11	STD	01	10/08/2009 15:14	
WG313967-12	SSCV	01	10/08/2009 16:50	

* Sample past 12 hour tune limit

TUNE - Modified 03/06/2008
PDF File ID: 1512520
Report generated 10/15/2009 14:50



Microbac Laboratories Inc.
ORGANIC INSTRUMENT CHECK

BFB

Login Number: L09100166
Instrument: HPMS10
Analyst: TMB
Workgroup: WG314187

Tune ID: WG314187-01
Run Date: 10/12/2009
Run Time: 09:01
File ID: 10M75333

Cal ID: HPMS10-

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50.0	95.0	15.0	40.0	23.5	5157	PASS
75.0	95.0	30.0	60.0	49.1	10789	PASS
95.0	95.0	100	100	100	21973	PASS
96.0	95.0	5.00	9.00	6.72	1476	PASS
173	174	0	2.00	0	0	PASS
174	95.0	50.0	100	84.4	18555	PASS
175	174	5.00	9.00	7.50	1391	PASS
176	174	95.0	101	96.3	17872	PASS
177	176	5.00	9.00	6.75	1206	PASS

This check relates to the following samples:

Lab ID	Client ID	Tag	Date Analyzed	Q
WG314187-02	CCV	01	10/12/2009 10:04	
WG314188-01	BLANK	01	10/12/2009 11:09	
WG314188-02	LCS	01	10/12/2009 11:40	
WG314188-04	MS	DL01	10/12/2009 12:13	
WG314188-05	MSD	DL01	10/12/2009 12:45	
L09100166-01	MW06GW1020-100609	01	10/12/2009 13:17	
L09100166-02	MW10GW1732-100609	01	10/12/2009 13:49	
WG314188-03	REF	DL01	10/12/2009 20:38	
WG314188-06	BLANK2	01	10/12/2009 22:45	*

* Sample past 12 hour tune limit

Microbac Laboratories Inc.
ORGANIC INSTRUMENT CHECK

BFB

Login Number: L09100166 Tune ID: WG314316-01
Instrument: HPMS10 Run Date: 10/13/2009
Analyst: TMB Run Time: 08:42
Workgroup: WG314316 File ID: 10M75367
Cal ID: HPMS10-08-OCT-09

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50.0	95.0	15.0	40.0	21.5	3452	PASS
75.0	95.0	30.0	60.0	47.6	7656	PASS
95.0	95.0	100	100	100	16073	PASS
96.0	95.0	5.00	9.00	6.55	1052	PASS
173	174	0	2.00	0	0	PASS
174	95.0	50.0	100	85.6	13763	PASS
175	174	5.00	9.00	7.51	1033	PASS
176	174	95.0	101	97.7	13452	PASS
177	176	5.00	9.00	5.94	799	PASS

This check relates to the following samples:

Lab ID	Client ID	Tag	Date Analyzed	Q
WG314316-02	CCV	02	10/13/2009 09:38	
WG314317-01	BLANK	01	10/13/2009 10:41	
WG314317-02	LCS	01	10/13/2009 11:13	
WG314317-04	MS	01	10/13/2009 11:45	
WG314317-05	MSD	01	10/13/2009 12:16	
L09100166-07	TRIP BLANK-100609	01	10/13/2009 13:52	
L09100166-05	FD01-100609	01	10/13/2009 14:24	
WG314317-03	REF	01	10/13/2009 15:59	
L09100166-03	MW19GW1828-100609	01	10/13/2009 18:05	
L09100166-04	MW09GW1424-100609	01	10/13/2009 18:37	
L09100166-06	MW23GW3040-100609	01	10/13/2009 19:09	
WG314317-06	BLANK2	01	10/13/2009 22:21	*

* Sample past 12 hour tune limit

TUNE - Modified 03/06/2008
PDF File ID: 1512520
Report generated 10/15/2009 14:50



Login Number: L09100166
Analytical Method: 8260B
ICAL Workgroup: WG313967

Instrument ID: HPMS10
Initial Calibration Date: 08-OCT-09 15:14
Column ID: F

Analyte		AVG RF	% RSD	LINEAR (R ²)	QUAD(R ²)
Chloroform	CCC	0.3844	6.55		
1,1,2,2-Tetrachloroethane	SPCC	0.4471	9.32		
1,1-Dichloroethane	SPCC	0.4286	5.58		
Bromoform	SPCC	0.1809	14.4		
Chlorobenzene	SPCC	0.7591	7.35		
Chloromethane	SPCC	0.4148	10.7		
Bromomethane		0.1545	30.2		1.00000
Methylene Chloride		0.2468	14.4		
Trichloroethene		0.2525	7.16		
Trichlorofluoromethane		0.3779	9.15		

R = Correlation coefficient; 0.995 minimum
R² = Coefficient of determination; 0.99 minimum

If the %RSD is greater than the limit specified by the method or project QAP, then linear or quadratic equations will be used.

INT_CAL - Modified 03/06/2008
PDF File ID: 1512519
Report generated 10/15/2009 14:50



Login Number: L09100166
Analytical Method: 8260B

Instrument ID: HPMS10
Initial Calibration Date: 08-OCT-09 15:14
Column ID: F

Analyte	WG313967-02			WG313967-03			WG313967-04		
	CONC	RESP	RF	CONC	RESP	RF	CONC	RESP	RF
Chloroform	0.300	3855.00000	0.3797	0.400	5220.00000	0.4011	1.00	10176.0000	0.3218
1,1,2,2-Tetrachloroethane	NA	NA	NA	0.400	2488.00000	0.4590	1.00	4745.00000	0.3543
1,1-Dichloroethane	NA	NA	NA	0.400	5994.00000	0.4605	1.00	11918.0000	0.3769
Bromoform	NA	NA	NA	NA	NA	NA	1.00	3454.00000	0.1339
Chlorobenzene	NA	NA	NA	0.400	8663.00000	0.8205	1.00	16293.0000	0.6316
Chloromethane	NA	NA	NA	NA	NA	NA	1.00	15389.0000	0.4866
Bromomethane	NA	NA	NA	NA	NA	NA	1.00	7383.00000	0.2335
Methylene Chloride	NA	NA	NA	NA	NA	NA	1.00	9173.00000	0.2901
Trichloroethene	NA	NA	NA	0.400	3299.00000	0.2535	1.00	6632.00000	0.2097
Trichlorofluoromethane	NA	NA	NA	0.400	3934.00000	0.3023	1.00	11598.0000	0.3667

INT_CAL - Modified 03/06/2008
PDF File ID: 1512519
Report generated 10/15/2009 14:50



Login Number: L09100166
Analytical Method: 8260B

Instrument ID: HPMS10
Initial Calibration Date: 08-OCT-09 15:14
Column ID: F

Analyte	WG313967-05			WG313967-06			WG313967-07		
	CONC	RESP	RF	CONC	RESP	RF	CONC	RESP	RF
Chloroform	2.00	24066.0000	0.3845	5.00	58363.0000	0.3838	20.0	247995.000	0.4083
1,1,2,2-Tetrachloroethane	2.00	11420.0000	0.4316	5.00	29403.0000	0.4431	20.0	132062.000	0.4823
1,1-Dichloroethane	2.00	27164.0000	0.4340	5.00	64657.0000	0.4252	20.0	269602.000	0.4439
Bromoform	2.00	8132.00000	0.1601	5.00	21878.0000	0.1749	20.0	99938.0000	0.1974
Chlorobenzene	2.00	39303.0000	0.7740	5.00	92749.0000	0.7415	20.0	395134.000	0.7806
Chloromethane	2.00	29223.0000	0.4669	5.00	63007.0000	0.4143	20.0	235567.000	0.3878
Bromomethane	2.00	12141.0000	0.1940	5.00	26226.0000	0.1725	20.0	79904.0000	0.1316
Methylene Chloride	2.00	18568.0000	0.2967	5.00	39253.0000	0.2581	20.0	142802.000	0.2351
Trichloroethene	2.00	16686.0000	0.2666	5.00	38515.0000	0.2533	20.0	161780.000	0.2664
Trichlorofluoromethane	2.00	24638.0000	0.3937	5.00	63629.0000	0.4184	20.0	242030.000	0.3985

INT_CAL - Modified 03/06/2008
PDF File ID: 1512519
Report generated 10/15/2009 14:50



Login Number: L09100166
Analytical Method: 8260B

Instrument ID: HPMS10
Initial Calibration Date: 08-OCT-09 15:14
Column ID: F

Analyte	WG313967-08			WG313967-09			WG313967-10		
	CONC	RESP	RF	CONC	RESP	RF	CONC	RESP	RF
Chloroform	50.0	603102.000	0.3923	100	1204225.00	0.3976	200	2420599.00	0.3909
1,1,2,2-Tetrachloroethane	50.0	322913.000	0.4713	100	673774.000	0.4832	200	1271011.00	0.4518
1,1-Dichloroethane	50.0	654772.000	0.4259	100	1310572.00	0.4328	200	2658783.00	0.4294
Bromoform	50.0	253104.000	0.1990	100	527331.000	0.2052	200	1022339.00	0.1960
Chlorobenzene	50.0	980988.000	0.7712	100	2005051.00	0.7801	200	4031461.00	0.7729
Chloromethane	50.0	577567.000	0.3757	100	1149705.00	0.3796	200	2431612.00	0.3927
Bromomethane	50.0	185178.000	0.1204	100	364081.000	0.1202	200	676748.000	0.1093
Methylene Chloride	50.0	335142.000	0.2180	100	660695.000	0.2182	200	1307717.00	0.2112
Trichloroethene	50.0	392830.000	0.2555	100	784042.000	0.2589	200	1586356.00	0.2562
Trichlorofluoromethane	50.0	594608.000	0.3867	100	1169460.00	0.3862	200	2293105.00	0.3703

INT_CAL - Modified 03/06/2008
PDF File ID: 1512519
Report generated 10/15/2009 14:50



Login Number: L09100166
Analytical Method: 8260B

Instrument ID: HPMS10
Initial Calibration Date: 08-OCT-09 15:14
Column ID: F

Analyte	WG313967-11		
	CONC	RESP	RF
Chloroform	NA	NA	NA
1,1,2,2-Tetrachloroethane	NA	NA	NA
1,1-Dichloroethane	NA	NA	NA
Bromoform	NA	NA	NA
Chlorobenzene	NA	NA	NA
Chloromethane	NA	NA	NA
Bromomethane	NA	NA	NA
Methylene Chloride	NA	NA	NA
Trichloroethene	NA	NA	NA
Trichlorofluoromethane	NA	NA	NA

INT_CAL - Modified 03/06/2008
PDF File ID: 1512519
Report generated 10/15/2009 14:50



Microbac Laboratories Inc.
ALTERNATE SOURCE CALIBRATION REPORT

Login Number: L09100166 Run Date: 10/08/2009 Sample ID: WG313967-12
Instrument ID: HPMS10 Run Time: 16:50 Method: 8260B
File ID: 10M75256 Analyst: TMB QC Key: ASHLAND
ICal Workgroup: WG313967 Cal ID: HPMS10 - 08-OCT-09

Analyte		Expected	Found	Units	RF	%D	UCL	Q
Chloroform	CCC	50.0	48.6	ug/L	0.374	2.70	25	
Chloromethane	SPCC	50.0	43.7	ug/L	0.363	12.6	25	
1,1,2,2-Tetrachloroethane	SPCC	50.0	49.4	ug/L	0.441	1.30	25	
Chlorobenzene	SPCC	50.0	47.8	ug/L	0.725	4.50	25	
1,1-Dichloroethane	SPCC	50.0	46.6	ug/L	0.399	6.90	25	
Bromoform	SPCC	50.0	50.5	ug/L	0.183	0.900	25	
Bromomethane		50.0	47.9	ug/L	0.120	4.30	25	
Methylene Chloride		50.0	42.1	ug/L	0.208	15.7	25	
Trichloroethene		50.0	47.0	ug/L	0.237	6.10	25	
Trichlorofluoromethane		50.0	49.9	ug/L	0.377	0.200	25	

* Exceeds %D Limit

CCC Calibration Check Compounds
SPCC System Performance Check Compounds

ALT - Modified 09/06/2007
Version 1.5 PDF File ID: 1510625
Report generated 10/15/2009 14:50



Microbac Laboratories Inc.
CONTINUING CALIBRATION VERIFICATION (CCV)

Login Number: L09100166 Run Date: 10/12/2009 Sample ID: WG314187-02
Instrument ID: HPMS10 Run Time: 10:04 Method: 8260B
File ID: 10M75335 Analyst: TMB QC Key: ASHLAND
Workgroup (AAB#): WG314188 Cal ID: HPMS10 - 08-OCT-09
Matrix: WATER

Analyte		Expected	Found	UNITS	RF	%D	UCL	Q
Chloroform	CCC	50.0	50.7	ug/L	0.390	1.43	20	
1,1-Dichloroethene	CCC	50.0	51.3	ug/L	0.205	2.53	20	
1,2-Dichloropropane	CCC	50.0	48.6	ug/L	0.233	2.87	20	
Ethylbenzene	CCC	50.0	51.2	ug/L	0.420	2.36	20	
Toluene	CCC	50.0	49.2	ug/L	1.07	1.54	20	
Vinyl Chloride	CCC	50.0	53.9	ug/L	0.316	7.85	20	
Chloromethane	SPCC	50.0	47.0	ug/L	0.390	6.08	20	
1,1,2,2-Tetrachloroethane	SPCC	50.0	48.0	ug/L	0.429	3.99	20	
1,1-Dichloroethane	SPCC	50.0	49.0	ug/L	0.420	1.91	20	
Bromoform	SPCC	50.0	54.2	ug/L	0.196	8.43	20	
Chlorobenzene	SPCC	50.0	50.5	ug/L	0.767	1.04	20	
Bromomethane		50.0	49.6	ug/L	0.124	0.764	20	
Methylene Chloride		50.0	43.3	ug/L	0.214	13.3	20	
Trichloroethene		50.0	52.2	ug/L	0.263	4.34	20	
Trichlorofluoromethane		50.0	55.2	ug/L	0.417	10.5	20	

* Exceeds %D Criteria

CCC Calibration Check Compounds

SPCC System Performance Check Compounds

CCV - Modified 03/05/2008

PDF File ID: 1510626

Report generated 10/15/2009 14:50



Microbac Laboratories Inc.
CONTINUING CALIBRATION VERIFICATION (CCV)

Login Number: L09100166 Run Date: 10/13/2009 Sample ID: WG314316-02
Instrument ID: HPMS10 Run Time: 09:38 Method: 8260B
File ID: 10M75369 Analyst: TMB QC Key: ASHLAND
Workgroup (AAB#): WG314317 Cal ID: HPMS10 - 08-OCT-09
Matrix: WATER

Analyte		Expected	Found	UNITS	RF	%D	UCL	Q
Chloroform	CCC	50.0	49.4	ug/L	0.380	1.23	20	
1,1-Dichloroethene	CCC	50.0	49.8	ug/L	0.199	0.412	20	
1,2-Dichloropropane	CCC	50.0	47.3	ug/L	0.228	5.34	20	
Ethylbenzene	CCC	50.0	49.9	ug/L	0.410	0.147	20	
Toluene	CCC	50.0	48.0	ug/L	1.05	3.93	20	
Vinyl Chloride	CCC	50.0	56.5	ug/L	0.331	13.0	20	
Chloromethane	SPCC	50.0	45.9	ug/L	0.381	8.24	20	
1,1,2,2-Tetrachloroethane	SPCC	50.0	46.5	ug/L	0.416	6.94	20	
1,1-Dichloroethane	SPCC	50.0	47.9	ug/L	0.410	4.24	20	
Bromoform	SPCC	50.0	51.5	ug/L	0.186	2.92	20	
Chlorobenzene	SPCC	50.0	49.2	ug/L	0.747	1.53	20	
Bromomethane		50.0	54.1	ug/L	0.134	8.24	20	
Methylene Chloride		50.0	42.6	ug/L	0.210	14.9	20	
Trichloroethene		50.0	51.2	ug/L	0.258	2.36	20	
Trichlorofluoromethane		50.0	57.1	ug/L	0.431	14.1	20	

* Exceeds %D Criteria

CCC Calibration Check Compounds

SPCC System Performance Check Compounds

CCV - Modified 03/05/2008

PDF File ID: 1510626

Report generated 10/15/2009 14:50



Microbac Laboratories Inc.
INTERNAL STANDARD AREA SUMMARY
(COMPARED TO MIDPOINT OF ICAL)

Login Number: L09100166
Instrument ID: HPMS10
Workgroup (AAB#): WG314188

ICAL CCV Number: WG313967-08
CAL ID: HPMS10-08-OCT-09
Matrix: WATER

Sample Number	Dilution	Tag	IS-1	IS-2	IS-3
WG313967-08	NA	NA	342567	636028	768749
Upper Limit	NA	NA	685134	1272056	1537498
Lower Limit	NA	NA	171284	318014	384375
L09100166-01	1.00	01	288692	551217	675952
L09100166-02	1.00	01	273647	534409	649509
WG314188-01	1.00	01	292248	568008	688160
WG314188-02	1.00	01	316703	570238	675090

IS-1 - 1,4-Dichlorobenzene-d4
IS-2 - Chlorobenzene-d5
IS-3 - Fluorobenzene

Underline = Response outside limits

INTERNAL_STD_ICAL - Modified 03/06/2008
PDF File ID: 1512522
Report generated 10/15/2009 14:50



Microbac Laboratories Inc.
INTERNAL STANDARD AREA SUMMARY
(COMPARED TO MIDPOINT OF ICAL)

Login Number: L09100166
Instrument ID: HPMS10
Workgroup (AAB#): WG314317

ICAL CCV Number: WG313967-08
CAL ID: HPMS10-08-OCT-09
Matrix: WATER

Sample Number	Dilution	Tag	IS-1	IS-2	IS-3
WG313967-08	NA	NA	342567	636028	768749
Upper Limit	NA	NA	685134	1272056	1537498
Lower Limit	NA	NA	171284	318014	384375
L09100166-03	1.00	01	212849	424964	514278
L09100166-04	1.00	01	211226	413640	506294
L09100166-05	1.00	01	235511	459415	559411
L09100166-06	1.00	01	212442	417671	502277
L09100166-07	1.00	01	241333	467573	565759
WG314317-01	1.00	01	255681	508397	609528
WG314317-02	1.00	01	294711	532935	609742

IS-1 - 1,4-Dichlorobenzene-d4
IS-2 - Chlorobenzene-d5
IS-3 - Fluorobenzene

Underline = Response outside limits

INTERNAL_STD_ICAL - Modified 03/06/2008
PDF File ID: 1512522
Report generated 10/15/2009 14:50



Microbac Laboratories Inc.
INTERNAL STANDARD RETENTION TIME SUMMARY
(COMPARED TO MIDPOINT OF ICAL)

Login Number: L09100166
Instrument ID: HPMS10
Workgroup (AAB#): WG314188

ICAL CCV Number: WG313967-08
CAL ID: HPMS10-08-OCT-09
Matrix: WATER

Sample Number	Dilution	Tag	IS-1	IS-2	IS-3
WG313967-08	NA	NA	16.75	13.96	10.35
Upper Limit	NA	NA	17.25	14.46	10.85
Lower Limit	NA	NA	16.25	13.46	9.85
L09100166-01	1.00	01	16.75	13.96	10.35
L09100166-02	1.00	01	16.75	13.96	10.35
WG314188-01	1.00	01	16.75	13.97	10.35
WG314188-02	1.00	01	16.75	13.96	10.35

IS-1 - 1,4-Dichlorobenzene-d4
IS-2 - Chlorobenzene-d5
IS-3 - Fluorobenzene

Underline = Response outside limits

INTERNAL_STD_RT_ICAL - Modified 03/06/2008
PDF File ID: 1512523
Report generated: 10/15/2009 14:50



Microbac Laboratories Inc.
INTERNAL STANDARD RETENTION TIME SUMMARY
(COMPARED TO MIDPOINT OF ICAL)

Login Number: L09100166
Instrument ID: HPMS10
Workgroup (AAB#): WG314317

ICAL CCV Number: WG313967-08
CAL ID: HPMS10-08-OCT-09
Matrix: WATER

Sample Number	Dilution	Tag	IS-1	IS-2	IS-3
WG313967-08	NA	NA	16.75	13.96	10.35
Upper Limit	NA	NA	17.25	14.46	10.85
Lower Limit	NA	NA	16.25	13.46	9.85
L09100166-03	1.00	01	16.75	13.96	10.35
L09100166-04	1.00	01	16.75	13.97	10.35
L09100166-05	1.00	01	16.76	13.97	10.36
L09100166-06	1.00	01	16.75	13.97	10.35
L09100166-07	1.00	01	16.76	13.97	10.35
WG314317-01	1.00	01	16.75	13.96	10.35
WG314317-02	1.00	01	16.75	13.97	10.35

IS-1 - 1,4-Dichlorobenzene-d4
IS-2 - Chlorobenzene-d5
IS-3 - Fluorobenzene

Underline = Response outside limits

3.0 Attachments

Microbac Laboratories Inc.
Analyst Listing
October 16, 2009

ADC - ANTHONY D. CANTER	AJF - AMANDA J. FICKIESEN	AJM - ANTHONY J. MOSSBURG
ALB - ANNIE L. BROWN	AML - ANTHONY M. LONG	BLG - BRENDA L. GREENWALT
BRG - BRENDA R. GREGORY	CAA - CASSIE A. AUGENSTEIN	CAF - CHERYL A. FLOWERS
CAH - CHARLES A. HALL	CEB - CHAD E. BARNES	CLC - CHRYS L. CRAWFORD
CLW - CHARISSA L. WINTERS	CPD - CHAD P. DAVIS	CSH - CHRIS S. HILL
DDE - DEBRA D. ELLIOTT	DEL - DON E. LIGHTFRITZ	DEV - DAVID E. VANDENBERG
DGB - DOUGLAS G. BUTCHER	DIH - DEANNA I. HESSON	DLB - DAVID L. BUMGARNER
DLP - DOROTHY L. PAYNE	DLR - DIANNA L. RAUCH	DR - DEANNA ROBERTS
ECL - ERIC C. LAWSON	EDA - ERIN D. AGEE	ERP - ERIN R. PORTER
FJB - FRANCES J. BOLDEN	HAV - HEMA VILASAGAR	HJR - HOLLY J. REED
JBK - JEREMY B. KINNEY	JDH - JUSTIN D. HESSON	JKT - JANE K. THOMPSON
JWR - JOHN W. RICHARDS	JWS - JACK W. SHEAVES	JYH - JI Y. HU
KEB - KATHRYN E. BARNES	KHR - KIM H. RHODES	KRA - KATHY R. ALBERTSON
LKN - LINDA K. NEDEFF	LSB - LESLIE S. BUCINA	MDA - MIKE D. ALBERTSON
MDC - MICHAEL D. COCHRAN	MES - MARY E. SCHILLING	MMB - MAREN M. BEERY
MRT - MICHELLE R. TAYLOR	MSW - MATT S. WILSON	NPM - NATHANIEL P. MILLER
PDM - PIERCE D. MORRIS	RAH - ROY A. HALSTEAD	RB - ROBERT BUCHANAN
REK - ROBERT E. KYER	RLK - ROBIN L. KLINGER	RWC - RODNEY W. CAMPBELL
SDH - SHANA D. HINYARD	SLM - STEPHANIE L. MOSSBURG	SLP - SHERI L. PFALZGRAF
TIP - TAE I. PARRISH	TMB - TIFFANY M. BAILEY	TMM - TAMMY M. MORRIS
VC - VICKI COLLIER	WTD - WADE T. DELONG	

October 16, 2009

Qualkey: CLP

<u>Qualifier</u>	<u>Description</u>
E	Estimated concentration due to interference
E	Semiquantitative result (out of instrument calibration range)
J	Estimated concentration.
J	The analyte was positively identified, but the quantitation was below the RL
J,B	Analyte detected in both the method blank and sample above the MDL.
U	Not detected at or above the reporting limit (RL).

*****Special Notes for Organic Analytes**

1. Acrolein and acrylonitrile by method 624 are semi-quantitative screens only.
2. 1,2-Diphenylhydrazine is unstable and is reported as azobenzene.
3. N-nitrosodiphenylamine cannot be separated from diphenylamine.
4. 3-Methylphenol and 4-Methylphenol are unresolvable compounds.
5. m-Xylene and p-Xylene are unresolvable compounds.
6. The reporting limits for Appendix II/IX compounds by method 8270 are based on EPA estimated PQLs referenced in 40 CFR Part 264, Appendix IX. They are not always achievable for every compound and are matrix dependent.

Page . of



1000002130

COOLER INSPECTION



Received: 10/07/2009 10:37
Delivery Method: FedEx
Opened By: Robin Klinger
Comments:

Login(s): L09100166

Cooler(s)

Cooler #	Temp Gun	Temp	Tracking #	COC #	Comments
0013585	H	4.0	34575082110000018703266305322006	COC12595	

1	Yes	Were shipping coolers sealed?
2	Yes	Were custody seals intact?
3	Yes	Were cooler temperatures in range of 0-6?
4	Yes	Was ice present?
5	Yes	Were COC's received/information complete/signed and dated?
6	Yes	Were sample containers and labels intact and match COC?
7	Yes	Were the correct containers and volumes received?
8	Yes	Were correct preservatives used? (water only)
9	NA	Were pH ranges acceptable? (voa's excluded)
10	Yes	Were VOA samples free of headspace (<6mm)?
11	Yes	Were samples received within EPA hold times?

Look closer. Go further. Do more.

Microbac - Ohio Valley Division
158 Starlite Drive
Marietta, OH 45750
Tel: (740)373-4071 Fax: (740)373-4835

Microbac Laboratories Inc.
Internal Chain of Custody Report

Login: L09100166
Account: 2736
Project: 2736.059
Samples: 7
Due Date: 21-OCT-2009

Samplenum **Container ID** **Products**
L09100166-01 621620 826-SPE1

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-OCT-2009 15:26	JKT	
2	ANALYZ	V1	ORG4	08-OCT-2009 08:58	MRT	JKT

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-OCT-2009 15:26	JKT	
2	ANALYZ	V1	ORG4	08-OCT-2009 08:58	MRT	JKT

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-OCT-2009 15:26	JKT	
2	ANALYZ	V1	ORG4	08-OCT-2009 08:58	MRT	JKT

Samplenum **Container ID** **Products**
L09100166-02 621621 826-SPE1

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-OCT-2009 15:26	JKT	
2	ANALYZ	V1	ORG4	08-OCT-2009 08:58	MRT	JKT

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-OCT-2009 15:26	JKT	
2	ANALYZ	V1	ORG4	08-OCT-2009 08:58	MRT	JKT

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-OCT-2009 15:26	JKT	
2	ANALYZ	V1	ORG4	08-OCT-2009 08:58	MRT	JKT

A1 - Sample Archive (COLD)
A2 - Sample Archive (AMBIENT)
F1 - Volatiles Freezer in Login
V1 - Volatiles Refrigerator in Login
W1 - Walkin Cooler in Login

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Microbac Laboratories Inc.
Internal Chain of Custody Report

Login: L09100166
Account: 2736
Project: 2736.059
Samples: 7
Due Date: 21-OCT-2009

Samplenum **Container ID** **Products**
L09100166-03 621622 826-SPE1

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-OCT-2009 15:26	JKT	
2	ANALYZ	V1	ORG4	08-OCT-2009 08:58	MRT	JKT

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-OCT-2009 15:26	JKT	
2	ANALYZ	V1	ORG4	08-OCT-2009 08:58	MRT	JKT

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-OCT-2009 15:26	JKT	
2	ANALYZ	V1	ORG4	08-OCT-2009 08:58	MRT	JKT

Samplenum **Container ID** **Products**
L09100166-04 621623 826-SPE1

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-OCT-2009 15:26	JKT	
2	ANALYZ	V1	ORG4	08-OCT-2009 08:59	MRT	JKT

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-OCT-2009 15:26	JKT	
2	ANALYZ	V1	ORG4	08-OCT-2009 08:59	MRT	JKT

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-OCT-2009 15:26	JKT	
2	ANALYZ	V1	ORG4	08-OCT-2009 08:59	MRT	JKT

A1 - Sample Archive (COLD)
A2 - Sample Archive (AMBIENT)
F1 - Volatiles Freezer in Login
V1 - Volatiles Refrigerator in Login
W1 - Walkin Cooler in Login

Microbac®

Internal Chain of Custody Report

Login: L09100166

Account: 2736

Project: 2736.059

Samples: 7

Due Date: 21-OCT-2009

<u>Samplenum</u>	<u>Container ID</u>	<u>Products</u>
L09100166-05	621624	826-SPE1

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-OCT-2009 15:26	JKT	
2	ANALYZ	V1	ORG4	08-OCT-2009 08:59	MRT	JKT

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-OCT-2009 15:26	JKT	
2	ANALYZ	V1	ORG4	08-OCT-2009 08:59	MRT	JKT

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-OCT-2009 15:26	JKT	
2	ANALYZ	V1	ORG4	08-OCT-2009 08:59	MRT	JKT

<u>Samplenum</u>	<u>Container ID</u>	<u>Products</u>
L09100166-06	621625	826-SPE1

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-OCT-2009 15:26	JKT	
2	ANALYZ	V1	ORG4	08-OCT-2009 08:59	MRT	JKT

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-OCT-2009 15:26	JKT	
2	ANALYZ	V1	ORG4	08-OCT-2009 08:59	MRT	JKT

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-OCT-2009 15:26	JKT	
2	ANALYZ	V1	ORG4	08-OCT-2009 08:59	MRT	JKT

<u>Samplenum</u>	<u>Container ID</u>	<u>Products</u>
L09100166-07	621626	826-SPE1

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-OCT-2009 15:26	JKT	
2	ANALYZ	V1	ORG4	08-OCT-2009 08:59	MRT	JKT

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	07-OCT-2009 15:26	JKT	
2	ANALYZ	V1	ORG4	08-OCT-2009 08:59	MRT	JKT

A1 - Sample Archive (COLD)
 A2 - Sample Archive (AMBIENT)
 F1 - Volatiles Freezer in Login
 V1 - Volatiles Refrigerator in Login
 W1 - Walkin Cooler in Login



158 Starlite Drive, Marietta, OH 45750 • T:740-373-4071 • F:740-373-4835 • <http://www.microbac.com>

Laboratory Report Number: L09100185

Client: Shane Lowe, , , ,

Please find enclosed the analytical results for the samples you submitted to Microbac Laboratories.

Review and compilation of your report was completed by Microbac's Sales and Service Team. If you have questions, comments or require further assistance regarding this report, please contact your team member noted in the reviewed box below at 800-373-4071. Team member e-mail addresses also appear here for your convenience.

Kathy Albertson	<i>Team Chemist/Data Specialist</i>	kalbertson@microbac.com
Stephanie Mossburg	<i>Team Chemist/Data Specialist</i>	smossburg@microbac.com
Tony Long	<i>Team Chemist/Data Specialist</i>	tlong@microbac.com
Amanda Fickiesen	<i>Client Services Specialist</i>	afickiesen@microbac.com
Annie Brown	<i>Client Services Specialist</i>	abrown@microbac.com

This report was reviewed on October 20, 2009.

A handwritten signature in black ink that reads "Kathy Albertson".

Kathy Albertson - Team Chemist/Data Specialist

I certify that all test results meet all of the requirements of the accrediting authority listed below. All results for soil samples are reported on a 'dry-weight' basis unless specified otherwise. Analytical results for water and wastes are reported on a 'as received' basis unless specified otherwise. A statement of uncertainty for each analysis is available upon request. This laboratory report shall not be reproduced, except in full, without the written approval of Microbac Laboratories. The reported results are related only to the samples analyzed as received.

This report was certified on October 20, 2009.

A handwritten signature in black ink that reads "David E. Vandenberg".

David Vandenberg - Managing Director

State of origin: Ohio

Accrediting authority: N/A ID:N/A

QAPP: ASHLAND

This report contains a total of 70 pages.

Look closer. Go further. Do more.



Microbac

Microbac Laboratories, Inc.
Ohio Valley Division
158 Starlite Drive
Marietta, OH 45750

Phone: 800.373.4071
Fax: 740.373.4835

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LOOK CLOSER, GO FURTHER, DO MORE.

Microbac REPORT L09100185
PREPARED FOR CH2MHILL, Inc
WORK ID:

1.0 Introduction	4
2.1 Volatiles Data	6
2.1.1 Volatiles GCMS Data (8260)	7
2.1.1.1 Summary Data	8
2.1.1.2 QC Summary Data	24
3.0 Attachments	61

1.0 Introduction

Microbac Laboratories Inc.
REPORT NARRATIVE

Microbac Login No: L09100185

CHAIN OF CUSTODY: The chain of custody number was 12596

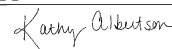
SHIPMENT CONDITIONS: The chain of custody forms were received sealed in a cooler. The cooler temperature was 0 degrees C.

SAMPLE MANAGEMENT: All samples received were intact.

L09100185-01	MW22GW2535-100709
L09100185-02	MW12GW1424-100709
L09100185-03	MW11GW0919-100709
L09100185-04	MW16GW1020-100709
L09100185-05	MW18GW3035-100709
L09100185-06	MW18GW3035-100709-MS
L09100185-07	MW18GW3035-100709-MSD
L09100185-08	MW20GW2333-100709
L09100185-09	MW21GW2434-100709
L09100185-10	FD01-100709
L09100185-11	TRIPBLANK-100709

I certify that this data package is in compliance with the terms and conditions agreed to by the client and Microbac Laboratories Inc., both technically and for completeness, except for the conditions noted above. Release of the data contained in this hardcopy data package has been authorized by the Laboratory Manager or designated person, as verified by the following signature.

Approved: 08-OCT-09



2.1 Volatiles Data

2.1.1 Volatiles GCMS Data (8260)

2.1.1.1 Summary Data



Loginnum: L09100185

Department: Volatiles -GC/MS

Analyst: Tiffany Bailey

METHOD

Preparation SW-846 5030C/5035A

Analysis SW-846 8260B

HOLDING TIMES

Sample Preparation: All holding times were met.

Sample Analysis: All holding times were met.

PREPARATION

Sample preparation proceeded normally.

CALIBRATION

Initial Calibration: For all compounds that yielded a %RSD greater than 15%, linear or higher order equations were applied. All acceptance criteria were met.

Alternate Source Standards: All acceptance criteria were met.

Continuing Calibration and Tune: All acceptance criteria were met.

BATCH QA/QC

Method Blank: All acceptance criteria were met.

Laboratory Control Sample: All acceptance criteria were met.

Matrix Spikes: All acceptance criteria were met in the MS/MSD analyses of sample 05.

SAMPLES

Internal Standards: All acceptance criteria were met.

Surrogates: All acceptance criteria were met.

Other: Sample 03 required a dilution analysis.

Manual Integration Reason Codes

Reason #1: Data System Fails to Select Correct Peak. In some cases the chromatography system selects and integrates the 'wrong peak'. In this case the analyst must correct the selection and force the system to integrate the proper peak. Other times the system may miss the peak completely.

Reason #2: Data System Splits the Peak Incorrectly or Integrates a False Peak as a Rider Peak. This phenomena is common at low concentrations where the signal:noise ratio is low. A single compound (peak) is incorrectly split into multiple peaks or integrated as a main peak with one or more rider peaks resulting in low area counts for the target compound.

Reason #3: Improperly Integrated Isomers and/or coeluting compounds. This system often fails to distinguish coeluting compounds and or isomers. The integration areas and concentrations are wrong, and they must be corrected by manual integration. Prime examples are benzo(k)fluoranthene and benzo(b)fluoranthene which are often unresolved and integrated improperly when both are present at low concentrations in standards or samples.

Reason #4: System Establishes Incorrect Baseline. There are numerous situations in chromatography where the system establishes the baseline incorrectly. Some baseline errors will be obvious to the analyst and should be corrected via manual procedures.

Reason #5: Miscellaneous. Other situations involving integration errors may require in-depth review and technical judgment. These cases should be brought to the attention of the laboratory management. If the form of manual integration is not clearly covered by these four cases, then review and approval by the Managing Director or the QAO will be required.

I certify that this data package is in compliance with the terms and conditions agreed to by the client and Microbac Laboratories Inc., both technically and for completeness, except for the conditions noted above. Release of the data contained in this hard copy data package has been authorized by the Laboratory Manager or designated person, as verified by the following signature.

LABORATORY REPORT

L09100185

10/20/09 11:15

Submitted By

Microbac Laboratories Inc.
158 Starlite Drive
Marietta , OH 45750
(740) 373 - 4071

For

Account Name: CH2MHILL, Inc

Attention: / Shane Lowe

Project Number: 2736.059

Project: Dow Ashland Soil & Groundwater

Site: ASHLAND, OHIO

P.O. Number: 934254

Sample Analysis Summary

Client ID	Lab ID	Method	Dilution	Date Received
MW22GW2535-100709	L09100185-01	8260B	1	08-OCT-09
MW12GW1424-100709	L09100185-02	8260B	1	08-OCT-09
MW11GW0919-100709	L09100185-03	8260B	25	08-OCT-09
MW11GW0919-100709	L09100185-03	8260B	200	08-OCT-09
MW16GW1020-100709	L09100185-04	8260B	2000	08-OCT-09
MW18GW3035-100709	L09100185-05	8260B	1	08-OCT-09
MW18GW3035-100709-MS	L09100185-06	8260B	1	08-OCT-09
MW18GW3035-100709-MSD	L09100185-07	8260B	1	08-OCT-09
MW20GW2333-100709	L09100185-08	8260B	1	08-OCT-09
MW21GW2434-100709	L09100185-09	8260B	1	08-OCT-09
FD01-100709	L09100185-10	8260B	1	08-OCT-09
TRIPBLANK-100709	L09100185-11	8260B	1	08-OCT-09

L1_A_PROD - Modified 03/06/2008
PDF File ID:1516716
Report generated: 10/20/2009 11:15

1 OF 1

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Report Number: L09100185

Report Date : October 20, 2009

Sample Number: L09100185-01
 Client ID: MW22GW2535-100709
 Matrix: Water
 Workgroup Number: WG314317
 Collect Date: 10/07/2009 09:50
 Sample Tag: 01

PrePrep Method: NONE
 Prep Method: 5030C
 Analytical Method: 8260B
 Analyst: TMB
 Dilution: 1
 Units: ug/L

Instrument: HPMS10
 Prep Date: 10/13/2009 14:55
 Cal Date: 10/08/2009 15:14
 Run Date: 10/13/2009 14:55
 File ID: 10M75379

Analyte	CAS. Number	Result	Qual	RL	MDL
Bromomethane	74-83-9		U	10.0	0.500
Chloroform	67-66-3		U	5.00	0.125
Chloromethane	74-87-3	0.375	J	10.0	0.250
Methylene chloride	75-09-2		U	5.00	0.250
Trichloroethene	79-01-6	0.351	J	5.00	0.250
Trichlorofluoromethane	75-69-4		U	10.0	0.250
Surrogate	% Recovery	Lower	Upper	Qual	
Dibromofluoromethane	96.8	86	118		
1,2-Dichloroethane-d4	84.8	80	120		
Toluene-d8	97.0	88	110		
4-Bromofluorobenzene	95.3	86	115		

J The analyte was positively identified, but the quantitation was below the RL
 U Not detected at or above the reporting limit (RL).

Report Number: L09100185

Report Date : October 20, 2009

Sample Number: L09100185-02
 Client ID: MW12GW1424-100709
 Matrix: Water
 Workgroup Number: WG314317
 Collect Date: 10/07/2009 10:35
 Sample Tag: 01

PrePrep Method: NONE
 Prep Method: 5030C
 Analytical Method: 8260B
 Analyst: TMB
 Dilution: 1
 Units: ug/L

Instrument: HPMS10
 Prep Date: 10/13/2009 15:27
 Cal Date: 10/08/2009 15:14
 Run Date: 10/13/2009 15:27
 File ID: 10M75380

Analyte	CAS. Number	Result	Qual	RL	MDL
Bromomethane	74-83-9		U	10.0	0.500
Chloroform	67-66-3		U	5.00	0.125
Chloromethane	74-87-3	0.368	J	10.0	0.250
Methylene chloride	75-09-2	0.300	J	5.00	0.250
Trichloroethene	79-01-6	14.4		5.00	0.250
Trichlorofluoromethane	75-69-4		U	10.0	0.250
Surrogate	% Recovery	Lower	Upper	Qual	
Dibromofluoromethane	95.0	86	118		
1,2-Dichloroethane-d4	83.2	80	120		
Toluene-d8	94.1	88	110		
4-Bromofluorobenzene	92.7	86	115		

J The analyte was positively identified, but the quantitation was below the RL
 U Not detected at or above the reporting limit (RL).

Report Number: L09100185

Report Date : October 20, 2009

Sample Number: L09100185-03
 Client ID: MW11GW0919-100709
 Matrix: Water
 Workgroup Number: WG314317
 Collect Date: 10/07/2009 11:30
 Sample Tag: DL01

PrePrep Method: NONE
 Prep Method: 5030C
 Analytical Method: 8260B
 Analyst: TMB
 Dilution: 25
 Units: ug/L

Instrument: HPMS10
 Prep Date: 10/13/2009 20:13
 Cal Date: 10/08/2009 15:14
 Run Date: 10/13/2009 20:13
 File ID: 10M75389

Analyte	CAS. Number	Result	Qual	RL	MDL
Bromomethane	74-83-9		U	250	12.5
Chloroform	67-66-3		U	125	3.13
Chloromethane	74-87-3		U	250	6.25
Methylene chloride	75-09-2	12.4	J	125	6.25
Trichloroethene	79-01-6		U	125	6.25
Trichlorofluoromethane	75-69-4	8950	E	250	6.25
Surrogate	% Recovery	Lower	Upper	Qual	
Dibromofluoromethane	94.8	86	118		
1,2-Dichloroethane-d4	83.4	80	120		
Toluene-d8	96.8	88	110		
4-Bromofluorobenzene	95.4	86	115		

J The analyte was positively identified, but the quantitation was below the RL

E Semiquantitative result (out of instrument calibration range)

U Not detected at or above the reporting limit (RL).

Report Number: L09100185

Report Date : October 20, 2009

Sample Number: L09100185-03
 Client ID: MW11GW0919-100709
 Matrix: Water
 Workgroup Number: WG314425
 Collect Date: 10/07/2009 11:30
 Sample Tag: DL02

PrePrep Method: NONE
 Prep Method: 5030C
 Analytical Method: 8260B
 Analyst: TMB
 Dilution: 200
 Units: ug/L

Instrument: HPMS10
 Prep Date: 10/14/2009 11:40
 Cal Date: 10/08/2009 15:14
 Run Date: 10/14/2009 11:40
 File ID: 10M75403

Analyte	CAS. Number	Result	Qual	RL	MDL
Bromomethane	74-83-9		U	2000	100
Chloroform	67-66-3		U	1000	25.0
Chloromethane	74-87-3		U	2000	50.0
Methylene chloride	75-09-2	78.0	J	1000	50.0
Trichloroethene	79-01-6		U	1000	50.0
Trichlorofluoromethane	75-69-4	5820		2000	50.0
Surrogate	% Recovery	Lower	Upper	Qual	
Dibromofluoromethane	94.8	86	118		
1,2-Dichloroethane-d4	83.2	80	120		
Toluene-d8	95.5	88	110		
4-Bromofluorobenzene	94.1	86	115		

J The analyte was positively identified, but the quantitation was below the RL
 U Not detected at or above the reporting limit (RL).

Report Number: L09100185

Report Date : October 20, 2009

Sample Number: L09100185-04
 Client ID: MW16GW1020-100709
 Matrix: Water
 Workgroup Number: WG314425
 Collect Date: 10/07/2009 11:55
 Sample Tag: DL01

PrePrep Method: NONE
 Prep Method: 5030C
 Analytical Method: 8260B
 Analyst: TMB
 Dilution: 2000
 Units: ug/L

Instrument: HPMS10
 Prep Date: 10/14/2009 12:13
 Cal Date: 10/08/2009 15:14
 Run Date: 10/14/2009 12:13
 File ID: 10M75404

Analyte	CAS. Number	Result	Qual	RL	MDL
Bromomethane	74-83-9		U	20000	1000
Chloroform	67-66-3		U	10000	250
Chloromethane	74-87-3		U	20000	500
Methylene chloride	75-09-2	941	J	10000	500
Trichloroethene	79-01-6		U	10000	500
Trichlorofluoromethane	75-69-4	271000		20000	500
Surrogate	% Recovery	Lower	Upper	Qual	
Dibromofluoromethane	95.3	86	118		
1,2-Dichloroethane-d4	83.4	80	120		
Toluene-d8	95.5	88	110		
4-Bromofluorobenzene	95.4	86	115		

J The analyte was positively identified, but the quantitation was below the RL
 U Not detected at or above the reporting limit (RL).

Report Number: L09100185

Report Date : October 20, 2009

Sample Number: L09100185-05
 Client ID: MW18GW3035-100709
 Matrix: Water
 Workgroup Number: WG314317
 Collect Date: 10/07/2009 13:55
 Sample Tag: 01

PrePrep Method: NONE
 Prep Method: 5030C
 Analytical Method: 8260B
 Analyst: TMB
 Dilution: 1
 Units: ug/L

Instrument: HPMS10
 Prep Date: 10/13/2009 15:59
 Cal Date: 10/08/2009 15:14
 Run Date: 10/13/2009 15:59
 File ID: 10M75381

Analyte	CAS. Number	Result	Qual	RL	MDL
Bromomethane	74-83-9		U	10.0	0.500
Chloroform	67-66-3		U	5.00	0.125
Chloromethane	74-87-3		U	10.0	0.250
Methylene chloride	75-09-2		U	5.00	0.250
Trichloroethene	79-01-6		U	5.00	0.250
Trichlorofluoromethane	75-69-4	0.550	J	10.0	0.250
Surrogate	% Recovery	Lower	Upper	Qual	
Dibromofluoromethane	95.3	86	118		
1,2-Dichloroethane-d4	81.2	80	120		
Toluene-d8	96.5	88	110		
4-Bromofluorobenzene	94.4	86	115		

J The analyte was positively identified, but the quantitation was below the RL
 U Not detected at or above the reporting limit (RL).

Report Number: L09100185

Report Date : October 20, 2009

Sample Number: L09100185-06
 Client ID: MW18GW3035-100709-MS
 Matrix: Water
 Workgroup Number: WG314317
 Collect Date: 10/07/2009 13:55
 Sample Tag: 01

PrePrep Method: NONE
 Prep Method: 5030C
 Analytical Method: 8260B
 Analyst: TMB
 Dilution: 1
 Units: ug/L

Instrument: HPMS10
 Prep Date: 10/13/2009 11:45
 Cal Date: 10/08/2009 15:14
 Run Date: 10/13/2009 11:45
 File ID: 10M75373

Analyte	CAS. Number	Result	Qual	RL	MDL
Bromomethane	74-83-9	23.8		10.0	0.500
Chloroform	67-66-3	19.7		5.00	0.125
Chloromethane	74-87-3	22.1		10.0	0.250
Methylene chloride	75-09-2	17.8		5.00	0.250
Trichloroethene	79-01-6	20.3		5.00	0.250
Trichlorofluoromethane	75-69-4	23.5		10.0	0.250
Surrogate	% Recovery	Lower	Upper	Qual	
Dibromofluoromethane	97.1	86	118		
1,2-Dichloroethane-d4	84.0	80	120		
Toluene-d8	91.6	88	110		
4-Bromofluorobenzene	88.5	86	115		

Report Number: L09100185

Report Date : October 20, 2009

Sample Number: L09100185-07
Client ID: MW18GW3035-100709-MSD
Matrix: Water
Workgroup Number: WG314317
Collect Date: 10/07/2009 13:55
Sample Tag: 01

PrePrep Method: NONE
Prep Method: 5030C
Analytical Method: 8260B
Analyst: TMB
Dilution: 1
Units: ug/L

Instrument: HPMS10
Prep Date: 10/13/2009 12:16
Cal Date: 10/08/2009 15:14
Run Date: 10/13/2009 12:16
File ID: 10M75374

Analyte	CAS. Number	Result	Qual	RL	MDL
Bromomethane	74-83-9	21.5		10.0	0.500
Chloroform	67-66-3	19.6		5.00	0.125
Chloromethane	74-87-3	21.3		10.0	0.250
Methylene chloride	75-09-2	17.5		5.00	0.250
Trichloroethene	79-01-6	20.1		5.00	0.250
Trichlorofluoromethane	75-69-4	23.3		10.0	0.250
Surrogate	% Recovery	Lower	Upper	Qual	
Dibromofluoromethane	97.6	86	118		
1,2-Dichloroethane-d4	85.3	80	120		
Toluene-d8	93.1	88	110		
4-Bromofluorobenzene	90.3	86	115		

Report Number: L09100185

Report Date : October 20, 2009

Sample Number: L09100185-08
 Client ID: MW20GW2333-100709
 Matrix: Water
 Workgroup Number: WG314317
 Collect Date: 10/07/2009 14:40
 Sample Tag: 01

PrePrep Method: NONE
 Prep Method: 5030C
 Analytical Method: 8260B
 Analyst: TMB
 Dilution: 1
 Units: ug/L

Instrument: HPMS10
 Prep Date: 10/13/2009 16:30
 Cal Date: 10/08/2009 15:14
 Run Date: 10/13/2009 16:30
 File ID: 10M75382

Analyte	CAS. Number	Result	Qual	RL	MDL
Bromomethane	74-83-9		U	10.0	0.500
Chloroform	67-66-3		U	5.00	0.125
Chloromethane	74-87-3	0.401	J	10.0	0.250
Methylene chloride	75-09-2	0.341	J	5.00	0.250
Trichloroethene	79-01-6		U	5.00	0.250
Trichlorofluoromethane	75-69-4		U	10.0	0.250
Surrogate	% Recovery	Lower	Upper	Qual	
Dibromofluoromethane	95.0	86	118		
1,2-Dichloroethane-d4	82.4	80	120		
Toluene-d8	95.5	88	110		
4-Bromofluorobenzene	95.2	86	115		

J The analyte was positively identified, but the quantitation was below the RL
 U Not detected at or above the reporting limit (RL).

Report Number: L09100185

Report Date : October 20, 2009

Sample Number: L09100185-09
 Client ID: MW21GW2434-100709
 Matrix: Water
 Workgroup Number: WG314317
 Collect Date: 10/07/2009 15:40
 Sample Tag: 01

PrePrep Method: NONE
 Prep Method: 5030C
 Analytical Method: 8260B
 Analyst: TMB
 Dilution: 1
 Units: ug/L

Instrument: HPMS10
 Prep Date: 10/13/2009 17:02
 Cal Date: 10/08/2009 15:14
 Run Date: 10/13/2009 17:02
 File ID: 10M75383

Analyte	CAS. Number	Result	Qual	RL	MDL
Bromomethane	74-83-9		U	10.0	0.500
Chloroform	67-66-3		U	5.00	0.125
Chloromethane	74-87-3		U	10.0	0.250
Methylene chloride	75-09-2	0.546	J	5.00	0.250
Trichloroethene	79-01-6	1.41	J	5.00	0.250
Trichlorofluoromethane	75-69-4	0.348	J	10.0	0.250
Surrogate	% Recovery	Lower	Upper	Qual	
Dibromofluoromethane	96.5	86	118		
1,2-Dichloroethane-d4	82.8	80	120		
Toluene-d8	95.0	88	110		
4-Bromofluorobenzene	94.2	86	115		

J The analyte was positively identified, but the quantitation was below the RL
 U Not detected at or above the reporting limit (RL).

Report Number: L09100185

Report Date : October 20, 2009

Sample Number: L09100185-10
 Client ID: FD01-100709
 Matrix: Water
 Workgroup Number: WG314317
 Collect Date: 10/07/2009 00:01
 Sample Tag: 01

PrePrep Method: NONE
 Prep Method: 5030C
 Analytical Method: 8260B
 Analyst: TMB
 Dilution: 1
 Units: ug/L

Instrument: HPMS10
 Prep Date: 10/13/2009 17:34
 Cal Date: 10/08/2009 15:14
 Run Date: 10/13/2009 17:34
 File ID: 10M75384

Analyte	CAS. Number	Result	Qual	RL	MDL
Bromomethane	74-83-9		U	10.0	0.500
Chloroform	67-66-3		U	5.00	0.125
Chloromethane	74-87-3		U	10.0	0.250
Methylene chloride	75-09-2	0.276	J	5.00	0.250
Trichloroethene	79-01-6	1.33	J	5.00	0.250
Trichlorofluoromethane	75-69-4	0.369	J	10.0	0.250
Surrogate	% Recovery	Lower	Upper	Qual	
Dibromofluoromethane	93.9	86	118		
1,2-Dichloroethane-d4	81.5	80	120		
Toluene-d8	95.5	88	110		
4-Bromofluorobenzene	92.2	86	115		

J The analyte was positively identified, but the quantitation was below the RL
 U Not detected at or above the reporting limit (RL).

Report Number: L09100185

Report Date : October 20, 2009

Sample Number: L09100185-11
 Client ID: TRIPBLANK-100709
 Matrix: Water
 Workgroup Number: WG314317
 Collect Date: 10/07/2009 00:01
 Sample Tag: 01

PrePrep Method: NONE
 Prep Method: 5030C
 Analytical Method: 8260B
 Analyst: TMB
 Dilution: 1
 Units: ug/L

Instrument: HPMS10
 Prep Date: 10/13/2009 13:20
 Cal Date: 10/08/2009 15:14
 Run Date: 10/13/2009 13:20
 File ID: 10M75376

Analyte	CAS. Number	Result	Qual	RL	MDL
Bromomethane	74-83-9		U	10.0	0.500
Chloroform	67-66-3		U	5.00	0.125
Chloromethane	74-87-3	0.378	J	10.0	0.250
Methylene chloride	75-09-2	0.890	J	5.00	0.250
Trichloroethene	79-01-6		U	5.00	0.250
Trichlorofluoromethane	75-69-4		U	10.0	0.250
Surrogate	% Recovery	Lower	Upper	Qual	
Dibromofluoromethane	94.4	86	118		
1,2-Dichloroethane-d4	81.8	80	120		
Toluene-d8	96.5	88	110		
4-Bromofluorobenzene	94.8	86	115		

J The analyte was positively identified, but the quantitation was below the RL
 U Not detected at or above the reporting limit (RL).

2.1.1.2 QC Summary Data

Example 8260 Calculations

1.0 Calculating the Response Factor (RF) from the initial calibration (ICAL) data:

$$RF = [(Ax) (Cis)] / [(Ais) (Cx)]$$

Example

where:

Ax = Area of the characteristic ion for the compound being measured:	3399156
Cis = Concentration of the specific internal standard (ug/mL)	25
Ais = Area of the characteristic ion of the specific internal standard	846471
Cx = Concentration of the compound in the standard being measured (ug/mL)	100

RF = Calculated Response Factor **1.0039**

2.0 Calculating the concentration (C) of a compound in water using the average RF: *

$$Cx = [(Ax) (Cis) (Vn)(D)] / [(Ais) (RF) (Vs)]$$

Example

where:

Ax = Area of the characteristic ion for the compound being measured	3122498
Cis = Concentration of the specific internal standard (ug/L)	25
D = Dilution factor for sample as a multiplier (10x = 10)	1
Ais = Area of the characteristic ion of the specific internal standard	611048
RF = Average RF from the ICAL	1.004
Vs = Purge volume of sample (mL)	10
Vn = Nominal purge volume of sample (mL) (10.0 mL)	10
Cx = Concentration of the compound in the sample being measured (ug/L)	127.2428

3.0 Calculating the concentration (C) of a compound in soil using the average RF: *

$$Cx = [(Ax) (Cis) (Wn)(D)] / [(Ais) (RF) (Ws)]$$

Example

where:

Ax = Area of the characteristic ion for the compound being measured	3122498
Cis = Concentration of the specific internal standard (ug/L)	25
D = Dilution factor for sample as a multiplier (10x = 10)	1
Ais = Area of the characteristic ion of the specific internal standard	611048
RF = Average RF from the ICAL	1.004
Ws = Weight of sample purged (g)	5
Wn = Nominal purge weight (g) (5.0 g)	5
Cx = Concentration of the compound in the sample being measured (ug/L)	127.2428

Dry weight correction:

Percent solids (PCT_S)	50
Cd = (Cx) (100)/PCT_S	254.4856

* Concentrations appearing on the instrument quantitation reports are on-column results and do not take into account initial volume, final volume, and the dilution factor.

4.0 Concentration from Linear Regression

Step 1: Retrieve Curve Data From Plot, $y = mx + b$

y = response ratio = response of analyte / response of IS = Ax/Ais

x = amount ratio = concentration analyte/concentration internal standard = Cx / Cis

m = slope from curve = 0.213

b = intercept from curve = - 0.00642

Step 2: Calculate y from Quantitation Report

$$y = 86550/593147 = 0.1459$$

Step 3: Solve for x

$$x = (y - b)/m = [(0.1459 - (-0.00642))/0.213] = 0.7152$$

Step 4: Solve for analyte concentration Cx

$$Cx = Cis (x) = (25.0)(0.7152) = 17.88$$

Example Spreadsheet Calculation:

Slope from curve, m:	0.213
Intercept from curve, b:	-0.00642
Area of analyte, Ax:	86550
Area of Internal Standard, Ais:	593147
Concentration of IS, Cis	25.00
Response Ratio:	0.145917
Amount Ratio:	0.715195
Concentration:	17.87988
Units of Internal Standard:	ug/L

5.0 Concentration from Quadratic Regression

Step 1 - Retrieve Curve Data from Plot, $y = Ax^2 + Bx + C$

Where:

$$Ax^2 + Bx + (C - y) = 0$$

A, B, C = constants from the ICAL quadratic regression

y = Response ratio = Area of analyte/Area of internal standard (IS)

x = Amount ratio = Concentration of analyte/concentration of IS

Step 2: Calculate y from Quantitation Report

$$y = Ax/Ais$$

Step 3: Solve for x using the quadratic formula

$$Ax^2 + Bx + C - y = 0$$

$$x = \frac{b \pm \sqrt{(b^2 - 4a(c - y))}}{2a} \quad (\text{Two possible solutions})$$

Step 4: Solve for analyte concentration Cx

$$Cx = (Cis)(\text{Amount ratio})$$

Example Spreadsheet Calculation:

Value of A from plot:	-0.00629
Value of B from plot:	0.511
Value of C from plot:	-0.0276
Area of unknown from quantitation report:	293821
Area of IS from quantitation report:	784848
Response ratio, y:	0.374367
C - y:	-0.40197
Root 1 - Computed amount ratio, X1:	80.44567
Root 2 - Computed amount ratio, X2:	0.794396 use this solution
Concentration of IS, Cis:	25.00
Concentration of analyte, Cx:	19.86 ug/L

Microbac Laboratories Inc.

Instrument Run Log

Instrument: HPMS10 Dataset: 100809
 Analyst1: TMB Analyst2: WTD
 Method: 8260B SOP: MSV01 Rev: 14
 Method: 5030C/5035A SOP: PAT01 Rev: 12

Maintenance Log ID: 30445

Internal Standard: STD35155 Surrogate Standard: STD35690
 CCV: STD35655 LCS: STD35431 MS/MSD: NA
 Column 1 ID: RTX502.2 Column 2 ID: NA
 Workgroups: 313967

Comments:

Seq.	File ID	Sample Information	pH	Mat	Dil	Reference	Date/Time
1	10M75242	RINSE	NA	1	1		10/08/09 09:31
2	10M75243	WG313967-01 50ng BFB STD 8260	NA	1	1	STD35171	10/08/09 09:58
3	10M75244	WG313967-02 0.3ug/L STD 8260	NA	1	1	STD35655	10/08/09 10:22
4	10M75245	WG313967-03 0.4ug/L STD 8260	NA	1	1	STD35655	10/08/09 10:54
5	10M75246	WG313967-04 1ug/L STD 8260	NA	1	1	STD35655	10/08/09 11:26
6	10M75247	WG313967-05 2ug/L STD 8260	NA	1	1	STD35655	10/08/09 12:05
7	10M75248	WG313967-06 5ug/L STD 8260	NA	1	1	STD35655	10/08/09 12:36
8	10M75249	WG313967-07 20ug/L STD 8260	NA	1	1	STD35655	10/08/09 13:08
9	10M75250	WG313967-08 50ug/L STD 8260	NA	1	1	STD35655	10/08/09 13:40
10	10M75251	WG313967-09 100ug/L STD 8260	NA	1	1	STD35655	10/08/09 14:11
11	10M75252	WG313967-10 200ug/L STD 8260	NA	1	1	STD35655	10/08/09 14:43
12	10M75253	WG313967-11 300ug/L STD 8260	NA	1	1	STD35655	10/08/09 15:14
13	10M75254	RINSE	NA	1	1		10/08/09 15:46
14	10M75255	RINSE	NA	1	1		10/08/09 16:18
15	10M75256	WG313967-12 50ug/L ALT SRC STD 8260	NA	1	1	STD35431	10/08/09 16:50
16	10M75257	RINSE	NA	1	1		10/08/09 17:21
17	10M75258	CCV CHECK	NA	1	1	STD35655	10/08/09 17:53
18	10M75259	RINSE	NA	1	1	STD35655	10/08/09 18:25
19	10M75260	RINSE	NA	1	1	STD35655	10/08/09 18:56
20	10M75261	RINSE	NA	1	1	STD35655	10/08/09 19:28
21	10M75262	RINSE	NA	1	1	STD35655	10/08/09 19:59
22	10M75263	RINSE	NA	1	1	STD35655	10/08/09 20:31
23	10M75264	RINSE	NA	1	1	STD35655	10/08/09 21:02
24	10M75265	RINSE	NA	1	1	STD35655	10/08/09 21:33

Approved: October 12, 2009

Page: 1




Microbac Laboratories Inc.

Instrument Run Log

Instrument: HPMS10 Dataset: 101309
 Analyst1: TMB Analyst2: NA
 Method: 8260B SOP: MSV01 Rev: 14
 Method: 5030C/5035A SOP: PAT01 Rev: 12
 Method: 624 SOP: MSV10 Rev: 7
 Maintenance Log ID: 30518

Internal Standard: STD35691 Surrogate Standard: STD35690
 CCV: STD35756 LCS: STD35720 MS/MSD: STD35720
 Column 1 ID: RTX502.2 Column 2 ID: NA
 Workgroups: WG314317

Comments:

Seq.	File ID	Sample Information	pH	Mat	Dil	Reference	Date/Time
1	10M75367	WG314316-01 50ng BFB STD 8260	NA	1	1	STD35687	10/13/09 08:42
2	10M75368	WG314316-02 50ug/L CCV STD 8260	NA	1	1	STD35756	10/13/09 09:06
3	10M75369	WG314316-02 50ug/L CCV STD 8260	NA	1	1	STD35756	10/13/09 09:38
4	10M75370	RINSE	NA	1	1		10/13/09 10:10
5	10M75371	WG314317-01 VBLK1013 BLANK STD 826	NA	1	1		10/13/09 10:41
6	10M75372	WG314317-02 20ug/L LCS STD 8260	NA	1	1	STD35720	10/13/09 11:13
9	10M75375	L09100236-01 B 25X 826-SPE	<2	1	25		10/13/09 12:48
10	10M75376	L09100185-11 A 826-SPE1	<2	1	1		10/13/09 13:20
11	10M75377	L09100166-07 A 826-SPE1	<2	1	1		10/13/09 13:52
12	10M75378	L09100166-05 A 826-SPE1	<2	1	1		10/13/09 14:24
13	10M75379	L09100185-01 A 826-SPE1	<2	1	1		10/13/09 14:55
14	10M75380	L09100185-02 A 826-SPE1	<2	1	1		10/13/09 15:27
16	10M75382	L09100185-08 A 826-SPE1	<2	1	1		10/13/09 16:30
17	10M75383	L09100185-09 A 826-SPE1	<2	1	1		10/13/09 17:02
18	10M75384	L09100185-10 A 826-SPE1	<2	1	1		10/13/09 17:34
19	10M75385	L09100166-03 A 826-SPE1	<2	1	1		10/13/09 18:05
20	10M75386	L09100166-04 A 826-SPE1	<2	1	1		10/13/09 18:37
21	10M75387	L09100166-06 A 826-SPE1	<2	1	1		10/13/09 19:09
22	10M75388	L09100161-06 A 826-SPE	<2	1	1		10/13/09 19:41
23	10M75389	L09100185-03 A 25X 826-SPE	<2	1	25		10/13/09 20:13
24	10M75390	L09100185-04 A 2500X 826-SPE	<2	1	2500		10/13/09 20:45
25	10M75391	RINSE	NA	1	1		10/13/09 21:17
26	10M75392	RINSE	NA	1	1		10/13/09 21:49
27	10M75393	WG314317-06 624 BLANK	NA	2	1		10/13/09 22:21
28	10M75394	L09100243-40 B 20X 624-SPE 00	<2	2	20		10/13/09 22:53
29	10M75395	L09100243-41 B 25X 624-SPE 00	<2	2	25		10/13/09 23:25
30	10M75396	SYSTEM CHECK	NA	1	1		10/13/09 23:57
31	10M75373	L09100185-06 A MS 826-SPE1	NA	1	1	STD35720	10/13/09 11:45
32	10M75374	L09100185-07 A MSD 826-SPE1	NA	1	1	STD35720	10/13/09 12:16
33	10M75381	L09100185-05 A 826-SPE1	NA	1	1		10/13/09 15:59

Comments

Seq.	Rerun	Dil.	Reason	Analytes
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Approved: October 15, 2009

Page: 1

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Instrument Run Log

Instrument: HPMS10 Dataset: 101309
 Analyst1: TMB Analyst2: NA
 Method: 8260B SOP: MSV01 Rev: 14
 Method: 5030C/5035A SOP: PAT01 Rev: 12
 Method: 624 SOP: MSV10 Rev: 7
 Maintenance Log ID: 30518

Internal Standard: STD35691 Surrogate Standard: STD35690
 CCV: STD35756 LCS: STD35720 MS/MSD: STD35720
 Column 1 ID: RTX502.2 Column 2 ID: NA
 Workgroups: WG314317

Comments:

Comments

Seq.	Rerun	Dil.	Reason	Analytes
2	X			KETONES
File ID: 10M75368				
Ketones were low. DNR.				
4	X	1	Carry-over contamination	
File ID: 10M75370				
Carry over from CCV, DNR.				
23	X	200	Over Calibration Range	TRICLOROFLUR.
File ID: 10M75389				
24	X	2000	Missed Tune	
File ID: 10M75390				
DNR.				

Approved: October 15, 2009

Page: 2





Microbac Laboratories Inc.

Instrument Run Log

Instrument: HPMS10 Dataset: 101409
 Analyst1: TMB Analyst2: NA
 Method: 8260B SOP: MSV01 Rev: 14
 Method: 5030C/5035A SOP: PAT01 Rev: 12
 Method: 624 SOP: MSV10 Rev: 7
 Maintenance Log ID: 30536

Internal Standard: STD35691 Surrogate Standard: STD35690
 CCV: STD35756 LCS: STD35720 MS/MSD: STD35720
 Column 1 ID: RTX502.2 Column 2 ID: NA
 Workgroups: WG314425; WG314476

Comments:

Seq.	File ID	Sample Information	pH	Mat	Dil	Reference	Date/Time
1	10M75398	WG314422-01 50ng BFB STD 8260	NA	1	1	STD35687	10/14/09 09:07
2	10M75399	WG314422-02 50ug/L CCV STD 8260	NA	1	1	STD35756	10/14/09 09:31
3	10M75400	RINSE	NA	1	1		10/14/09 10:04
4	10M75401	WG314425-01 VBLK1014 BLANK STD 826	NA	1	1		10/14/09 10:36
5	10M75402	WG314425-02 20ug/L LCS STD 8260	NA	1	1	STD35720	10/14/09 11:08
6	10M75403	L09100185-03 B 200X 826-SPE1 D1	<2	1	200		10/14/09 11:40
7	10M75404	L09100185-04 B 2000X 826-SPE1	<2	1	2000		10/14/09 12:13
8	10M75405	L09100256-19 A 826-SPE	<2	1	1		10/14/09 12:45
9	10M75406	L09100256-35 A 826-SPE	<2	1	1		10/14/09 13:17
10	10M75407	L09100256-05 A 826-SPE	<2	1	1		10/14/09 13:49
11	10M75408	L09100256-06 A 826-SPE	<2	1	1		10/14/09 14:21
12	10M75409	L09100256-07 A MS 826-SPE	<2	1	1	STD35720	10/14/09 14:53
13	10M75410	L09100256-08 A MSD 826-SPE	<2	1	1	STD35720	10/14/09 15:25
14	10M75411	L09100256-09 A 826-SPE	<2	1	1		10/14/09 15:57
15	10M75412	L09100256-10 A 826-SPE	<2	1	1		10/14/09 16:29
16	10M75413	L09100256-11 A 826-SPE	<2	1	1		10/14/09 17:01
17	10M75414	L09100256-12 A 826-SPE	<2	1	1		10/14/09 17:33
18	10M75415	L09100256-13 A 826-SPE	<2	1	1		10/14/09 18:05
19	10M75416	L09100256-14 A 826-SPE	<2	1	1		10/14/09 18:37
20	10M75417	L09100256-15 A 826-SPE	5	1	1		10/14/09 19:09
21	10M75418	L09100256-16 A 826-SPE	<2	1	1		10/14/09 19:41
22	10M75419	L09100256-17 A 826-SPE	<2	1	1		10/14/09 20:13
23	10M75420	L09100256-18 A 826-SPE	5	1	1		10/14/09 20:45
24	10M75421	L09100256-36 A 826-SPE	<2	1	1		10/14/09 21:17
25	10M75422	RINSE	NA	1	1		10/14/09 21:49
26	10M75423	RINSE	NA	1	1		10/14/09 22:21
27	10M75424	WG314476-02 20ug/L LCS STD 8260	NA	2	1	STD35720	10/14/09 22:53
28	10M75425	WG314476-03 20ug/L LCSDUP STD 8260	NA	2	1	STD35720	10/14/09 23:26
29	10M75426	WG314476-01 VBLK1014 624 BLANK STD	NA	2	1		10/14/09 23:57
30	10M75427	L09100241-05 B 624-SPE1	7	2	1		10/15/09 00:30
31	10M75428	L09100241-09 B 624-SPE1	7	2	1		10/15/09 01:02
32	10M75429	L09100241-11 B 624-SPE1	7	2	1		10/15/09 01:34
33	10M75430	L09100243-41 A 10X 624-SPE10 00	<2	2	10		10/15/09 02:06
34	10M75431	RINSE	NA	2	10		10/15/09 02:38

Approved: October 16, 2009

Page: 1

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Instrument Run Log

Instrument: HPMS10 Dataset: 101409
 Analyst1: TMB Analyst2: NA
 Method: 8260B SOP: MSV01 Rev: 14
 Method: 5030C/5035A SOP: PAT01 Rev: 12
 Method: 624 SOP: MSV10 Rev: 7
 Maintenance Log ID: 30536

Internal Standard: STD35691 Surrogate Standard: STD35690
 CCV: STD35756 LCS: STD35720 MS/MSD: STD35720
 Column 1 ID: RTX502.2 Column 2 ID: NA
 Workgroups: WG314425; WG314476

Comments:

Seq.	File ID	Sample Information	pH	Mat	Dil	Reference	Date/Time
35	10M75432	L09100260-01 A 826-SPE	<2	1	1		10/15/09 03:11
36	10M75433	L09100260-02 A 826-SPE	7	1	1		10/15/09 03:43
37	10M75434	SYSTEM CHECK	NA	1	1		10/15/09 04:15
38	10M75435	SYSTEM CHECK	NA	1	1		10/15/09 04:47

Comments

Seq.	Rerun	Dil.	Reason	Analytes
3	X	1	Carry-over contamination	
File ID: 10M75400				
Carry over from ccv, DNR.				
24	X	1	Missed Tune	
File ID: 10M75421				
DNR.				
35	X	1	Over Linear Range	mecl
File ID: 10M75432				
Rerun, mecl was higher then the RL.				

Approved: October 16, 2009

Page: 2

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Microbac Laboratories Inc.

Data Checklist

Date: 08-OCT-2009

Analyst: TMB

Analyst: WTD

Method: 8260

Instrument: HPMS10

Curve Workgroup: NA

Runlog ID: 30533

Analytical Workgroups: 313967

System Performance Check	NA
BFB	X
Initial Calibration	X
Average RF	X
Linear Reg or Higher Order Curve	X
Second Source standard % Difference	X
Continuing Calibration /Check Standards	X
Project/Client Specific Requirements	X
Special Standards	NA
Blanks	X
TCL's	X
Surrogates	X
LCS (Laboratory Control Sample)	X
Recoveries	X
Surrogates	X
MS/MSD/Duplicates	NA
Samples	X
TCL Hits	X
Spectra of TCL Hits	X
Surrogates	X
Internal Standards Criteria	X
Library Searches	NA
Calculations & Correct Factors	X
Dilutions Run	NA
Reruns	NA
Manual Integrations	X
Case Narrative	X
Results Reporting/Data Qualifiers	X
KOBRA Workgroup Data	X
Check for Completeness	X
Primary Reviewer	WTD
Secondary Reviewer	MDA
Check for compliance with method and project specific requirements	X
Check the completeness of reported information	X
Check the information for the report narrative	X
Check the reasonableness of the results	X

Primary Reviewer:
09-OCT-2009

Wade D. [Signature]

Secondary Reviewer:
12-OCT-2009

[Signature]

CHECKLIST1 - Modified 03/05/2008

Generated: OCT-12-2009 08:51:29



Microbac Laboratories Inc.

Data Checklist

Date: 13-OCT-2009
 Analyst: TMB
 Analyst: NA
 Method: 8260
 Instrument: HPMS10
 Curve Workgroup: NA
 Runlog ID: 30622
 Analytical Workgroups: WG314317

System Performance Check	NA
BFB	X
Initial Calibration	X
Average RF	X
Linear Reg or Higher Order Curve	X
Second Source standard % Difference	X
Continuing Calibration /Check Standards	X
Project/Client Specific Requirements	X
Special Standards	NA
Blanks	X
TCL's	X
Surrogates	X
LCS (Laboratory Control Sample)	X
Recoveries	X
Surrogates	X
MS/MSD/Duplicates	X
Samples	X
TCL Hits	X
Spectra of TCL Hits	X
Surrogates	X
Internal Standards Criteria	X
Library Searches	NA
Calculations & Correct Factors	X
Dilutions Run	X
Reruns	X
Manual Integrations	NA
Case Narrative	X
Results Reporting/Data Qualifiers	X
KOBRA Workgroup Data	X
Check for Completeness	X
Primary Reviewer	TMB
Secondary Reviewer	MDA
Check for compliance with method and project specific requirements	X
Check the completeness of reported information	X
Check the information for the report narrative	X
Check the reasonableness of the results	X

Primary Reviewer:
14-OCT-2009

Tiffany Bailey

Secondary Reviewer:
15-OCT-2009

Michael A. Bailey

CHECKLIST1 - Modified 03/05/2008

Generated: OCT-15-2009 12:59:55



Microbac Laboratories Inc.

Data Checklist

Date: 14-OCT-2009
 Analyst: TMB
 Analyst: NA
 Method: 8260/624
 Instrument: HPMS10
 Curve Workgroup: NA
 Runlog ID: 30644
 Analytical Workgroups: WG314425; WG314476

System Performance Check	NA
BFB	X
Initial Calibration	X
Average RF	X
Linear Reg or Higher Order Curve	X
Second Source standard % Difference	X
Continuing Calibration /Check Standards	X
Project/Client Specific Requirements	X
Special Standards	NA
Blanks	X
TCL's	X
Surrogates	X
LCS (Laboratory Control Sample)	X
Recoveries	X
Surrogates	X
MS/MSD/Duplicates	X
Samples	X
TCL Hits	X
Spectra of TCL Hits	X
Surrogates	X
Internal Standards Criteria	X
Library Searches	NA
Calculations & Correct Factors	X
Dilutions Run	X
Reruns	X
Manual Integrations	NA
Case Narrative	X
Results Reporting/Data Qualifiers	X
KOBRA Workgroup Data	X
Check for Completeness	X
Primary Reviewer	TMB
Secondary Reviewer	MDA
Check for compliance with method and project specific requirements	X
Check the completeness of reported information	X
Check the information for the report narrative	X
Check the reasonableness of the results	X

Primary Reviewer:
15-OCT-2009

Tiffany Bailey

Secondary Reviewer:
16-OCT-2009

Non

CHECKLIST1 - Modified 03/05/2008

Generated: OCT-16-2009 17:04:32



Microbac Laboratories Inc.
HOLDING TIMES
EQUIVALENT TO AFCEE FORM 9

Analytical Method:8260B

AAB#:WG314317

Login Number:L09100185

Client ID	ID	Date Collected	TCLP Date	Time Held	Max Hold	Q	Extract Date	Time Held	Max Hold	Q	Run Date	Time Held	Max Hold	Q
MW22GW2535-100709	01	10/07/09							14		10/13/09	6.2	14	
MW12GW1424-100709	02	10/07/09							14		10/13/09	6.2	14	
MW11GW0919-100709	03	10/07/09							14		10/13/09	6.4	14	
MW18GW3035-100709	05	10/07/09							14		10/13/09	6.1	14	
MW18GW3035-100709-MS	06	10/07/09							14		10/13/09	5.9	14	
MW18GW3035-100709-MSD	07	10/07/09							14		10/13/09	5.9	14	
MW20GW2333-100709	08	10/07/09							14		10/13/09	6.1	14	
MW21GW2434-100709	09	10/07/09							14		10/13/09	6.1	14	
FD01-100709	10	10/07/09							14		10/13/09	6.7	14	
TRIPBLANK-100709	11	10/07/09							14		10/13/09	6.6	14	

* = SEE PROJECT QAPP REQUIREMENTS

HOLD_TIMES - Modified 03/06/2008
PDF File ID:1515606
Report generated 10/19/2009 11:34



Microbac Laboratories Inc.
HOLDING TIMES
EQUIVALENT TO AFCEE FORM 9

Analytical Method:8260B
Login Number:L09100185

AAB#:WG314425

Client ID	ID	Date Collected	TCLP Date	Time Held	Max Hold	Q	Extract Date	Time Held	Max Hold	Q	Run Date	Time Held	Max Hold	Q
MW11GW0919-100709	03	10/07/09							14		10/14/09	7	14	
MW16GW1020-100709	04	10/07/09							14		10/14/09	7	14	

* = SEE PROJECT QAPP REQUIREMENTS

US EPA ARCHIVE DOCUMENT

HOLD_TIMES - Modified 03/06/2008
PDF File ID:1515606
Report generated 10/19/2009 11:34



Microbac Laboratories Inc.
SURROGATE STANDARDS

Login Number: L09100185
Instrument Id: HPMS10
Workgroup (AAB#): WG314425

Method: 8260
CAL ID: HPMS10-08-OCT-09
Matrix: Water

Sample Number	Dilution	Tag	1	2	3	4
L09100185-03	200	DL02	83.2	94.8	94.1	95.5
L09100185-04	2000	DL01	83.4	95.3	95.4	95.5
WG314425-01	1.00	01	83.1	96.1	92.3	94.8
WG314425-02	1.00	01	82.7	96.3	86.5	91.6

Surrogates	Surrogate Limits		
1 - 1,2-Dichloroethane-d4	80	-	120
2 - Dibromofluoromethane	86	-	118
3 - 4-Bromofluorobenzene	86	-	115
4 - Toluene-d8	88	-	110

Underline = Result out of surrogate limits

DL = surrogate diluted out

ND = surrogate not detected

SURROGATES - Modified 03/06/2008
PDF File ID: 1511428
Report generated: 10/19/2009 11:34



Microbac Laboratories Inc.
SURROGATE STANDARDS

Login Number: L09100185
Instrument Id: HPMS10
Workgroup (AAB#): WG314317

Method: 8260
CAL ID: HPMS10-08-OCT-09
Matrix: Water

Sample Number	Dilution	Tag	1	2	3	4
L09100185-01	1.00	01	84.8	96.8	95.3	97.0
L09100185-02	1.00	01	83.2	95.0	92.7	94.1
L09100185-03	25.0	DL01	83.4	94.8	95.4	96.8
L09100185-05	1.00	01	81.2	95.3	94.4	96.5
L09100185-06	1.00	01	84.0	97.1	88.5	91.6
L09100185-07	1.00	01	85.3	97.6	90.3	93.1
L09100185-08	1.00	01	82.4	95.0	95.2	95.5
L09100185-09	1.00	01	82.8	96.5	94.2	95.0
L09100185-10	1.00	01	81.5	93.9	92.2	95.5
L09100185-11	1.00	01	81.8	94.4	94.8	96.5
WG314317-01	1.00	01	80.5	94.1	94.1	94.5
WG314317-02	1.00	01	86.1	97.4	87.9	92.4
WG314317-06	1.00	01	83.2	94.5	93.2	95.5

Surrogates	Surrogate Limits		
1 - 1,2-Dichloroethane-d4	80	-	120
2 - Dibromofluoromethane	86	-	118
3 - 4-Bromofluorobenzene	86	-	115
4 - Toluene-d8	88	-	110

Underline = Result out of surrogate limits

DL = surrogate diluted out

ND = surrogate not detected

SURROGATES - Modified 03/06/2008
PDF File ID: 1511428
Report generated: 10/19/2009 11:34



METHOD BLANK SUMMARY

Login Number: L09100185
Blank File ID: 10M75371
Prep Date: 10/13/09 10:41
Analyzed Date: 10/13/09 10:41
Analyst: TMB

Work Group: WG314317
Blank Sample ID: WG314317-01
Instrument ID: HPMS10
Method: 8260B

This Method Blank Applies To The Following Samples:

Client ID	Lab Sample ID	Lab File ID	Time Analyzed	TAG
LCS	WG314317-02	10M75372	10/13/09 11:13	01
MW18GW3035-100709-MS	L09100185-06	10M75373	10/13/09 11:45	01
MW18GW3035-100709-MSD	L09100185-07	10M75374	10/13/09 12:16	01
TRIPBLANK-100709	L09100185-11	10M75376	10/13/09 13:20	01
MW22GW2535-100709	L09100185-01	10M75379	10/13/09 14:55	01
MW12GW1424-100709	L09100185-02	10M75380	10/13/09 15:27	01
MW18GW3035-100709	L09100185-05	10M75381	10/13/09 15:59	01
MW20GW2333-100709	L09100185-08	10M75382	10/13/09 16:30	01
MW21GW2434-100709	L09100185-09	10M75383	10/13/09 17:02	01
FD01-100709	L09100185-10	10M75384	10/13/09 17:34	01
MW11GW0919-100709	L09100185-03	10M75389	10/13/09 20:13	DL01

Report Name: BLANK_SUMMARY
PDF File ID: 1515607
Report generated 10/19/2009 11:34



METHOD BLANK SUMMARY

Login Number: L09100185 Work Group: WG314425
Blank File ID: 10M75401 Blank Sample ID: WG314425-01
Prep Date: 10/14/09 10:36 Instrument ID: HPMS10
Analyzed Date: 10/14/09 10:36 Method: 8260B
Analyst: TMB

This Method Blank Applies To The Following Samples:

Client ID	Lab Sample ID	Lab File ID	Time Analyzed	TAG
LCS	WG314425-02	10M75402	10/14/09 11:08	01
MW11GW0919-100709	L09100185-03	10M75403	10/14/09 11:40	DL02
MW16GW1020-100709	L09100185-04	10M75404	10/14/09 12:13	DL01

Report Name: BLANK_SUMMARY
PDF File ID: 1515607
Report generated 10/19/2009 11:34



METHOD BLANK REPORT

Login Number: L09100185 Prep Date: 10/13/09 10:41 Sample ID: WG314317-01
Instrument ID: HPMS10 Run Date: 10/13/09 10:41 Prep Method: 5030C
File ID: 10M75371 Analyst: TMB Method: 8260B
Workgroup (AAB#): WG314317 Matrix: Water Units: ug/L
Contract #: Cal ID: HPMS10 - 08-OCT-09

Analytes	MDL	RL	Concentration	Dilution	Qualifier
Bromomethane	0.500	10.0	0.500	1	U
Chloroform	0.125	5.00	0.125	1	U
Chloromethane	0.250	10.0	0.250	1	U
Methylene chloride	0.250	5.00	0.250	1	U
Trichloroethene	0.250	5.00	0.250	1	U
Trichlorofluoromethane	0.250	10.0	0.250	1	U

Surrogates	% Recovery	Surrogate Limits	Qualifier
Dibromofluoromethane	94.1	86 - 118	PASS
1,2-Dichloroethane-d4	80.5	80 - 120	PASS
Toluene-d8	94.5	88 - 110	PASS
4-Bromofluorobenzene	94.1	86 - 115	PASS

MDL Method Detection Limit

RL Reporting/Practical Quantitation Limit

ND Analyte Not detected at or above reporting limit

* |Analyte concentration| > RL

Report Name: BLANK

PDF ID: 1515608

19-OCT-2009 11:34



METHOD BLANK REPORT

Login Number: L09100185 Prep Date: 10/14/09 10:36 Sample ID: WG314425-01
Instrument ID: HPMS10 Run Date: 10/14/09 10:36 Prep Method: 5030C
File ID: 10M75401 Analyst: TMB Method: 8260B
Workgroup (AAB#): WG314425 Matrix: Water Units: ug/L
Contract #: Cal ID: HPMS10 - 08-OCT-09

Analytes	MDL	RL	Concentration	Dilution	Qualifier
Bromomethane	0.500	10.0	0.500	1	U
Chloroform	0.125	5.00	0.125	1	U
Chloromethane	0.250	10.0	0.250	1	U
Methylene chloride	0.250	5.00	0.250	1	U
Trichloroethene	0.250	5.00	0.250	1	U
Trichlorofluoromethane	0.250	10.0	0.250	1	U

Surrogates	% Recovery	Surrogate Limits	Qualifier
Dibromofluoromethane	96.1	86 - 118	PASS
1,2-Dichloroethane-d4	83.1	80 - 120	PASS
Toluene-d8	94.8	88 - 110	PASS
4-Bromofluorobenzene	92.3	86 - 115	PASS

MDL Method Detection Limit

RL Reporting/Practical Quantitation Limit

ND Analyte Not detected at or above reporting limit

* |Analyte concentration| > RL

Report Name: BLANK

PDF ID: 1515608

19-OCT-2009 11:34



Microbac Laboratories Inc.
LABORATORY CONTROL SAMPLE (LCS)

Login Number: L09100185 Run Date: 10/13/2009 Sample ID: WG314317-02
Instrument ID: HPMS10 Run Time: 11:13 Prep Method: 5030C
File ID: 10M75372 Analyst: TMB Method: 8260B
Workgroup (AAB#): WG314317 Matrix: Water Units: ug/L
QC Key: ASHLAND Lot#: STD35720 Cal ID: HPMS10 - 08-OCT-09

Analytes	Expected	Found	% Rec	LCS Limits	Q
Bromomethane	20.0	22.9	115	30 - 145	
Chloroform	20.0	20.5	103	80 - 125	
Chloromethane	20.0	21.3	107	40 - 125	
Methylene chloride	20.0	18.1	90.6	80 - 123	
Trichloroethene	20.0	20.7	103	80 - 122	
Trichlorofluoromethane	20.0	24.6	123	62 - 151	

Surrogates	% Recovery	Surrogate Limits	Qualifier
Dibromofluoromethane	97.4	86 - 118	PASS
1,2-Dichloroethane-d4	86.1	80 - 120	PASS
Toluene-d8	92.4	88 - 110	PASS
4-Bromofluorobenzene	87.9	86 - 115	PASS

* EXCEEDS %REC LIMIT

LCS - Modified 03/06/2008
PDF File ID: 1512572
Report generated: 10/19/2009 11:34



Microbac Laboratories Inc.
LABORATORY CONTROL SAMPLE (LCS)

Login Number: L09100185 Run Date: 10/14/2009 Sample ID: WG314425-02
Instrument ID: HPMS10 Run Time: 11:08 Prep Method: 5030C
File ID: 10M75402 Analyst: TMB Method: 8260B
Workgroup (AAB#): WG314425 Matrix: Water Units: ug/L
QC Key: ASHLAND Lot#: STD35720 Cal ID: HPMS10 - 08-OCT-09

Analytes	Expected	Found	% Rec	LCS Limits	Q
Bromomethane	20.0	20.3	101	30 - 145	
Chloroform	20.0	19.9	99.5	80 - 125	
Chloromethane	20.0	21.5	107	40 - 125	
Methylene chloride	20.0	17.9	89.4	80 - 123	
Trichloroethene	20.0	20.1	100	80 - 122	
Trichlorofluoromethane	20.0	20.5	102	62 - 151	

Surrogates	% Recovery	Surrogate Limits	Qualifier
Dibromofluoromethane	96.3	86 - 118	PASS
1,2-Dichloroethane-d4	82.7	80 - 120	PASS
Toluene-d8	91.6	88 - 110	PASS
4-Bromofluorobenzene	86.5	86 - 115	PASS

* EXCEEDS %REC LIMIT

LCS - Modified 03/06/2008
PDF File ID: 1512572
Report generated: 10/19/2009 11:34



MS/MSD REPORT

Loginnum: L09100185 Cal ID: HPMS10- 08-OCT-09 Worknum: WG314317
 Instrument ID: HPMS10 Contract #: _____ Prep Method: 5030C
 Parent ID: L09100185-05 File ID: 10M75381 Dil: 1 Method: 8260B
 Sample ID: L09100185-06 MS File ID: 10M75373 Dil: 1 Matrix: Water
 Sample ID: L09100185-07 MSD File ID: 10M75374 Dil: 1 Units: ug/L

Analyte	Parent	MS Spiked	MS Found	MS %Rec	MSD Spiked	MSD Found	MSD %Rec	%RPD	%Rec Limits	RPD Limit	Q
Bromomethane	U	20.0	23.8	119	20.0	21.5	107	10.1	30 - 145	20	
Chloroform	U	20.0	19.7	98.6	20.0	19.6	98.2	0.350	80 - 125	20	
Chloromethane	U	20.0	22.1	110	20.0	21.3	107	3.42	40 - 125	20	
Methylene chloride	U	20.0	17.8	89.2	20.0	17.5	87.6	1.80	80 - 123	20	
Trichloroethene	U	20.0	20.3	102	20.0	20.1	100	1.25	80 - 122	20	
Trichlorofluoromethane	0.550	20.0	23.5	115	20.0	23.3	114	1.00	62 - 151	20	

* EXCEEDS %REC LIMIT

EXCEEDS RPD LIMIT

Microbac Laboratories Inc.
ORGANIC INSTRUMENT CHECK

BFB

Login Number: L09100185
Instrument: HPMS10
Analyst: TMB
Workgroup: WG313967

Tune ID: WG313967-01
Run Date: 10/08/2009
Run Time: 09:58
File ID: 10M75243

Cal ID: HPMS10-08-OCT-09

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50.0	95.0	15.0	40.0	20.4	5006	PASS
75.0	95.0	30.0	60.0	46.2	11339	PASS
95.0	95.0	100	100	100	24560	PASS
96.0	95.0	5.00	9.00	7.21	1771	PASS
173	174	0	2.00	0	0	PASS
174	95.0	50.0	100	85.7	21040	PASS
175	174	5.00	9.00	7.58	1595	PASS
176	174	95.0	101	99.9	21019	PASS
177	176	5.00	9.00	6.33	1330	PASS

This check relates to the following samples:

Lab ID	Client ID	Tag	Date Analyzed	Q
WG313967-02	STD	01	10/08/2009 10:22	
WG313967-03	STD	01	10/08/2009 10:54	
WG313967-04	STD	01	10/08/2009 11:26	
WG313967-05	STD	01	10/08/2009 12:05	
WG313967-06	STD	01	10/08/2009 12:36	
WG313967-07	STD	01	10/08/2009 13:08	
WG313967-08	STD-CCV	01	10/08/2009 13:40	
WG313967-09	STD	01	10/08/2009 14:11	
WG313967-10	STD	01	10/08/2009 14:43	
WG313967-11	STD	01	10/08/2009 15:14	
WG313967-12	SSCV	01	10/08/2009 16:50	

* Sample past 12 hour tune limit

TUNE - Modified 03/06/2008
PDF File ID: 1515610
Report generated 10/19/2009 11:34



Microbac Laboratories Inc.
ORGANIC INSTRUMENT CHECK

BFB

Login Number: L09100185 Tune ID: WG314316-01
Instrument: HPMS10 Run Date: 10/13/2009
Analyst: TMB Run Time: 08:42
Workgroup: WG314316 File ID: 10M75367
Cal ID: HPMS10-08-OCT-09

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50.0	95.0	15.0	40.0	21.5	3452	PASS
75.0	95.0	30.0	60.0	47.6	7656	PASS
95.0	95.0	100	100	100	16073	PASS
96.0	95.0	5.00	9.00	6.55	1052	PASS
173	174	0	2.00	0	0	PASS
174	95.0	50.0	100	85.6	13763	PASS
175	174	5.00	9.00	7.51	1033	PASS
176	174	95.0	101	97.7	13452	PASS
177	176	5.00	9.00	5.94	799	PASS

This check relates to the following samples:

Lab ID	Client ID	Tag	Date Analyzed	Q
WG314316-02	CCV	02	10/13/2009 09:38	
WG314317-01	BLANK	01	10/13/2009 10:41	
WG314317-02	LCS	01	10/13/2009 11:13	
L09100185-06	MW18GW3035-100709-MS	01	10/13/2009 11:45	
WG314317-04	MS	01	10/13/2009 11:45	
L09100185-07	MW18GW3035-100709-MSD	01	10/13/2009 12:16	
WG314317-05	MSD	01	10/13/2009 12:16	
L09100185-11	TRIPBLANK-100709	01	10/13/2009 13:20	
L09100185-01	MW22GW2535-100709	01	10/13/2009 14:55	
L09100185-02	MW12GW1424-100709	01	10/13/2009 15:27	
L09100185-05	MW18GW3035-100709	01	10/13/2009 15:59	
WG314317-03	REF	01	10/13/2009 15:59	
L09100185-08	MW20GW2333-100709	01	10/13/2009 16:30	
L09100185-09	MW21GW2434-100709	01	10/13/2009 17:02	
L09100185-10	FD01-100709	01	10/13/2009 17:34	
L09100185-03	MW11GW0919-100709	DL01	10/13/2009 20:13	
WG314317-06	BLANK2	01	10/13/2009 22:21	*

* Sample past 12 hour tune limit

TUNE - Modified 03/06/2008
PDF File ID: 1515610
Report generated 10/19/2009 11:34



Microbac Laboratories Inc.
ORGANIC INSTRUMENT CHECK

BFB

Login Number: L09100185 Tune ID: WG314422-01
Instrument: HPMS10 Run Date: 10/14/2009
Analyst: TMB Run Time: 09:07
Workgroup: WG314422 File ID: 10M75398
Cal ID: HPMS10-08-OCT-09

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50.0	95.0	15.0	40.0	22.0	3303	PASS
75.0	95.0	30.0	60.0	46.5	6978	PASS
95.0	95.0	100	100	100	15008	PASS
96.0	95.0	5.00	9.00	6.81	1022	PASS
173	174	0	2.00	0	0	PASS
174	95.0	50.0	100	90.7	13606	PASS
175	174	5.00	9.00	7.44	1012	PASS
176	174	95.0	101	97.0	13199	PASS
177	176	5.00	9.00	6.92	914	PASS

This check relates to the following samples:

Lab ID	Client ID	Tag	Date Analyzed	Q
WG314422-02	CCV	01	10/14/2009 09:31	
WG314425-01	BLANK	01	10/14/2009 10:36	
WG314425-02	LCS	01	10/14/2009 11:08	
L09100185-03	MW11GW0919-100709	DL02	10/14/2009 11:40	
L09100185-04	MW16GW1020-100709	DL01	10/14/2009 12:13	
WG314425-03	REF	01	10/14/2009 14:21	
WG314425-04	MS	01	10/14/2009 14:53	
WG314425-05	MSD	01	10/14/2009 15:25	

* Sample past 12 hour tune limit

TUNE - Modified 03/06/2008
PDF File ID: 1515610
Report generated 10/19/2009 11:34



Microbac Laboratories Inc.
INITIAL CALIBRATION SUMMARY

Login Number: L09100185
Analytical Method: 8260B
ICAL Workgroup: WG313967

Instrument ID: HPMS10
Initial Calibration Date: 08-OCT-09 15:14
Column ID: F

Analyte		AVG RF	% RSD	LINEAR (R ²)	QUAD(R ²)
Chloroform	CCC	0.3844	6.55		
1,1,2,2-Tetrachloroethane	SPCC	0.4471	9.32		
1,1-Dichloroethane	SPCC	0.4286	5.58		
Bromoform	SPCC	0.1809	14.4		
Chlorobenzene	SPCC	0.7591	7.35		
Chloromethane	SPCC	0.4148	10.7		
Bromomethane		0.1545	30.2		1.00000
Methylene Chloride		0.2468	14.4		
Trichloroethene		0.2525	7.16		
Trichlorofluoromethane		0.3779	9.15		

R = Correlation coefficient; 0.995 minimum
R² = Coefficient of determination; 0.99 minimum

If the %RSD is greater than the limit specified by the method or project QAP, then linear or quadratic equations will be used.

INT_CAL - Modified 03/06/2008
PDF File ID: 1515609
Report generated 10/19/2009 11:34



Login Number: L09100185
Analytical Method: 8260B

Instrument ID: HPMS10
Initial Calibration Date: 08-OCT-09 15:14
Column ID: F

Analyte	WG313967-02			WG313967-03			WG313967-04		
	CONC	RESP	RF	CONC	RESP	RF	CONC	RESP	RF
Chloroform	0.300	3855.00000	0.3797	0.400	5220.00000	0.4011	1.00	10176.0000	0.3218
1,1,2,2-Tetrachloroethane	NA	NA	NA	0.400	2488.00000	0.4590	1.00	4745.00000	0.3543
1,1-Dichloroethane	NA	NA	NA	0.400	5994.00000	0.4605	1.00	11918.0000	0.3769
Bromoform	NA	NA	NA	NA	NA	NA	1.00	3454.00000	0.1339
Chlorobenzene	NA	NA	NA	0.400	8663.00000	0.8205	1.00	16293.0000	0.6316
Chloromethane	NA	NA	NA	NA	NA	NA	1.00	15389.0000	0.4866
Bromomethane	NA	NA	NA	NA	NA	NA	1.00	7383.00000	0.2335
Methylene Chloride	NA	NA	NA	NA	NA	NA	1.00	9173.00000	0.2901
Trichloroethene	NA	NA	NA	0.400	3299.00000	0.2535	1.00	6632.00000	0.2097
Trichlorofluoromethane	NA	NA	NA	0.400	3934.00000	0.3023	1.00	11598.0000	0.3667

INT_CAL - Modified 03/06/2008
PDF File ID: 1515609
Report generated 10/19/2009 11:34



Login Number: L09100185
Analytical Method: 8260B

Instrument ID: HPMS10
Initial Calibration Date: 08-OCT-09 15:14
Column ID: F

Analyte	WG313967-05			WG313967-06			WG313967-07		
	CONC	RESP	RF	CONC	RESP	RF	CONC	RESP	RF
Chloroform	2.00	24066.0000	0.3845	5.00	58363.0000	0.3838	20.0	247995.000	0.4083
1,1,2,2-Tetrachloroethane	2.00	11420.0000	0.4316	5.00	29403.0000	0.4431	20.0	132062.000	0.4823
1,1-Dichloroethane	2.00	27164.0000	0.4340	5.00	64657.0000	0.4252	20.0	269602.000	0.4439
Bromoform	2.00	8132.00000	0.1601	5.00	21878.0000	0.1749	20.0	99938.0000	0.1974
Chlorobenzene	2.00	39303.0000	0.7740	5.00	92749.0000	0.7415	20.0	395134.000	0.7806
Chloromethane	2.00	29223.0000	0.4669	5.00	63007.0000	0.4143	20.0	235567.000	0.3878
Bromomethane	2.00	12141.0000	0.1940	5.00	26226.0000	0.1725	20.0	79904.0000	0.1316
Methylene Chloride	2.00	18568.0000	0.2967	5.00	39253.0000	0.2581	20.0	142802.000	0.2351
Trichloroethene	2.00	16686.0000	0.2666	5.00	38515.0000	0.2533	20.0	161780.000	0.2664
Trichlorofluoromethane	2.00	24638.0000	0.3937	5.00	63629.0000	0.4184	20.0	242030.000	0.3985

INT_CAL - Modified 03/06/2008
PDF File ID: 1515609
Report generated 10/19/2009 11:34



Login Number: L09100185
Analytical Method: 8260B

Instrument ID: HPMS10
Initial Calibration Date: 08-OCT-09 15:14
Column ID: F

Analyte	WG313967-08			WG313967-09			WG313967-10		
	CONC	RESP	RF	CONC	RESP	RF	CONC	RESP	RF
Chloroform	50.0	603102.000	0.3923	100	1204225.00	0.3976	200	2420599.00	0.3909
1,1,2,2-Tetrachloroethane	50.0	322913.000	0.4713	100	673774.000	0.4832	200	1271011.00	0.4518
1,1-Dichloroethane	50.0	654772.000	0.4259	100	1310572.00	0.4328	200	2658783.00	0.4294
Bromoform	50.0	253104.000	0.1990	100	527331.000	0.2052	200	1022339.00	0.1960
Chlorobenzene	50.0	980988.000	0.7712	100	2005051.00	0.7801	200	4031461.00	0.7729
Chloromethane	50.0	577567.000	0.3757	100	1149705.00	0.3796	200	2431612.00	0.3927
Bromomethane	50.0	185178.000	0.1204	100	364081.000	0.1202	200	676748.000	0.1093
Methylene Chloride	50.0	335142.000	0.2180	100	660695.000	0.2182	200	1307717.00	0.2112
Trichloroethene	50.0	392830.000	0.2555	100	784042.000	0.2589	200	1586356.00	0.2562
Trichlorofluoromethane	50.0	594608.000	0.3867	100	1169460.00	0.3862	200	2293105.00	0.3703

INT_CAL - Modified 03/06/2008
PDF File ID: 1515609
Report generated 10/19/2009 11:34



Login Number: L09100185
Analytical Method: 8260B

Instrument ID: HPMS10
Initial Calibration Date: 08-OCT-09 15:14
Column ID: F

Analyte	WG313967-11		
	CONC	RESP	RF
Chloroform	NA	NA	NA
1,1,2,2-Tetrachloroethane	NA	NA	NA
1,1-Dichloroethane	NA	NA	NA
Bromoform	NA	NA	NA
Chlorobenzene	NA	NA	NA
Chloromethane	NA	NA	NA
Bromomethane	NA	NA	NA
Methylene Chloride	NA	NA	NA
Trichloroethene	NA	NA	NA
Trichlorofluoromethane	NA	NA	NA

INT_CAL - Modified 03/06/2008
PDF File ID: 1515609
Report generated 10/19/2009 11:34



Microbac Laboratories Inc.
ALTERNATE SOURCE CALIBRATION REPORT

Login Number: L09100185 Run Date: 10/08/2009 Sample ID: WG313967-12
Instrument ID: HPMS10 Run Time: 16:50 Method: 8260B
File ID: 10M75256 Analyst: TMB QC Key: ASHLAND
ICal Workgroup: WG313967 Cal ID: HPMS10 - 08-OCT-09

Analyte		Expected	Found	Units	RF	%D	UCL	Q
Chloroform	CCC	50.0	48.6	ug/L	0.374	2.70	25	
Chloromethane	SPCC	50.0	43.7	ug/L	0.363	12.6	25	
1,1,2,2-Tetrachloroethane	SPCC	50.0	49.4	ug/L	0.441	1.30	25	
Chlorobenzene	SPCC	50.0	47.8	ug/L	0.725	4.50	25	
1,1-Dichloroethane	SPCC	50.0	46.6	ug/L	0.399	6.90	25	
Bromoform	SPCC	50.0	50.5	ug/L	0.183	0.900	25	
Bromomethane		50.0	47.9	ug/L	0.120	4.30	25	
Methylene Chloride		50.0	42.1	ug/L	0.208	15.7	25	
Trichloroethene		50.0	47.0	ug/L	0.237	6.10	25	
Trichlorofluoromethane		50.0	49.9	ug/L	0.377	0.200	25	

* Exceeds %D Limit

CCC Calibration Check Compounds
SPCC System Performance Check Compounds

ALT - Modified 09/06/2007
Version 1.5 PDF File ID: 1512573
Report generated 10/19/2009 11:34



Microbac Laboratories Inc.
CONTINUING CALIBRATION VERIFICATION (CCV)

Login Number: L09100185 Run Date: 10/13/2009 Sample ID: WG314316-02
Instrument ID: HPMS10 Run Time: 09:38 Method: 8260B
File ID: 10M75369 Analyst: TMB QC Key: ASHLAND
Workgroup (AAB#): WG314317 Cal ID: HPMS10 - 08-OCT-09
Matrix: WATER

Analyte		Expected	Found	UNITS	RF	%D	UCL	Q
Chloroform	CCC	50.0	49.4	ug/L	0.380	1.23	20	
1,1-Dichloroethene	CCC	50.0	49.8	ug/L	0.199	0.412	20	
1,2-Dichloropropane	CCC	50.0	47.3	ug/L	0.228	5.34	20	
Ethylbenzene	CCC	50.0	49.9	ug/L	0.410	0.147	20	
Toluene	CCC	50.0	48.0	ug/L	1.05	3.93	20	
Vinyl Chloride	CCC	50.0	56.5	ug/L	0.331	13.0	20	
Chloromethane	SPCC	50.0	45.9	ug/L	0.381	8.24	20	
1,1,2,2-Tetrachloroethane	SPCC	50.0	46.5	ug/L	0.416	6.94	20	
1,1-Dichloroethane	SPCC	50.0	47.9	ug/L	0.410	4.24	20	
Bromoform	SPCC	50.0	51.5	ug/L	0.186	2.92	20	
Chlorobenzene	SPCC	50.0	49.2	ug/L	0.747	1.53	20	
Bromomethane		50.0	54.1	ug/L	0.134	8.24	20	
Methylene Chloride		50.0	42.6	ug/L	0.210	14.9	20	
Trichloroethene		50.0	51.2	ug/L	0.258	2.36	20	
Trichlorofluoromethane		50.0	57.1	ug/L	0.431	14.1	20	

* Exceeds %D Criteria

CCC Calibration Check Compounds

SPCC System Performance Check Compounds

CCV - Modified 03/05/2008

PDF File ID: 1512574

Report generated 10/19/2009 11:34



Microbac Laboratories Inc.
CONTINUING CALIBRATION VERIFICATION (CCV)

Login Number: L09100185 Run Date: 10/14/2009 Sample ID: WG314422-02
Instrument ID: HPMS10 Run Time: 09:31 Method: 8260B
File ID: 10M75399 Analyst: TMB QC Key: ASHLAND
Workgroup (AAB#): WG314425 Cal ID: HPMS10 - 08-OCT-09
Matrix: WATER

Analyte		Expected	Found	UNITS	RF	%D	UCL	Q
Chloroform	CCC	50.0	49.3	ug/L	0.379	1.43	20	
1,1-Dichloroethene	CCC	50.0	49.5	ug/L	0.198	0.958	20	
1,2-Dichloropropane	CCC	50.0	47.2	ug/L	0.227	5.62	20	
Ethylbenzene	CCC	50.0	49.8	ug/L	0.408	0.477	20	
Toluene	CCC	50.0	48.2	ug/L	1.05	3.51	20	
Vinyl Chloride	CCC	50.0	59.4	ug/L	0.349	18.8	20	
Chloromethane	SPCC	50.0	47.2	ug/L	0.392	5.52	20	
1,1,2,2-Tetrachloroethane	SPCC	50.0	43.5	ug/L	0.389	13.1	20	
1,1-Dichloroethane	SPCC	50.0	47.9	ug/L	0.411	4.20	20	
Bromoform	SPCC	50.0	50.7	ug/L	0.184	1.43	20	
Chlorobenzene	SPCC	50.0	48.4	ug/L	0.734	3.25	20	
Bromomethane		50.0	49.3	ug/L	0.123	1.42	20	
Methylene Chloride		50.0	42.6	ug/L	0.210	14.7	20	
Trichloroethene		50.0	50.3	ug/L	0.254	0.510	20	
Trichlorofluoromethane		50.0	51.0	ug/L	0.385	1.94	20	

* Exceeds %D Criteria

CCC Calibration Check Compounds

SPCC System Performance Check Compounds

CCV - Modified 03/05/2008

PDF File ID: 1512574

Report generated 10/19/2009 11:34



Microbac Laboratories Inc.
INTERNAL STANDARD AREA SUMMARY
(COMPARED TO MIDPOINT OF ICAL)

Login Number: L09100185
Instrument ID: HPMS10
Workgroup (AAB#): WG314317

ICAL CCV Number: WG313967-08
CAL ID: HPMS10-08-OCT-09
Matrix: WATER

Sample Number	Dilution	Tag	IS-1	IS-2	IS-3
WG313967-08	NA	NA	342567	636028	768749
Upper Limit	NA	NA	685134	1272056	1537498
Lower Limit	NA	NA	171284	318014	384375
L09100185-01	1.00	01	232556	454801	546984
L09100185-02	1.00	01	227218	451931	541613
L09100185-03	25.0	DL01	206096	403788	492911
L09100185-05	1.00	01	225225	438882	535217
L09100185-06	1.00	01	290001	530672	603647
L09100185-07	1.00	01	285991	522084	601611
L09100185-08	1.00	01	219945	437671	524638
L09100185-09	1.00	01	219531	431739	518323
L09100185-10	1.00	01	222773	432195	519658
L09100185-11	1.00	01	245993	474140	577971
WG314317-01	1.00	01	255681	508397	609528
WG314317-02	1.00	01	294711	532935	609742

IS-1 - 1,4-Dichlorobenzene-d4
IS-2 - Chlorobenzene-d5
IS-3 - Fluorobenzene

Underline = Response outside limits

Microbac Laboratories Inc.
INTERNAL STANDARD AREA SUMMARY
(COMPARED TO MIDPOINT OF ICAL)

Login Number: L09100185
Instrument ID: HPMS10
Workgroup (AAB#): WG314425

ICAL CCV Number: WG313967-08
CAL ID: HPMS10-08-OCT-09
Matrix: WATER

Sample Number	Dilution	Tag	IS-1	IS-2	IS-3
WG313967-08	NA	NA	342567	636028	768749
Upper Limit	NA	NA	685134	1272056	1537498
Lower Limit	NA	NA	171284	318014	384375
L09100185-03	200	DL02	218718	433936	521344
L09100185-04	2000	DL01	211739	421056	505892
WG314425-01	1.00	01	234250	451722	543422
WG314425-02	1.00	01	261512	469166	534768

IS-1 - 1,4-Dichlorobenzene-d4
IS-2 - Chlorobenzene-d5
IS-3 - Fluorobenzene

Underline = Response outside limits

INTERNAL_STD_ICAL - Modified 03/06/2008
PDF File ID: 1515611
Report generated 10/19/2009 11:34



Microbac Laboratories Inc.
INTERNAL STANDARD RETENTION TIME SUMMARY
(COMPARED TO MIDPOINT OF ICAL)

Login Number: L09100185
Instrument ID: HPMS10
Workgroup (AAB#): WG314317

ICAL CCV Number: WG313967-08
CAL ID: HPMS10-08-OCT-09
Matrix: WATER

Sample Number	Dilution	Tag	IS-1	IS-2	IS-3
WG313967-08	NA	NA	16.75	13.96	10.35
Upper Limit	NA	NA	17.25	14.46	10.85
Lower Limit	NA	NA	16.25	13.46	9.85
L09100185-01	1.00	01	16.76	13.97	10.36
L09100185-02	1.00	01	16.75	13.96	10.35
L09100185-03	25.0	DL01	16.76	13.97	10.36
L09100185-05	1.00	01	16.75	13.97	10.35
L09100185-06	1.00	01	16.75	13.97	10.35
L09100185-07	1.00	01	16.75	13.96	10.35
L09100185-08	1.00	01	16.75	13.97	10.35
L09100185-09	1.00	01	16.75	13.96	10.35
L09100185-10	1.00	01	16.76	13.97	10.36
L09100185-11	1.00	01	16.76	13.97	10.35
WG314317-01	1.00	01	16.75	13.96	10.35
WG314317-02	1.00	01	16.75	13.97	10.35

IS-1 - 1,4-Dichlorobenzene-d4
IS-2 - Chlorobenzene-d5
IS-3 - Fluorobenzene

Underline = Response outside limits

Microbac Laboratories Inc.
INTERNAL STANDARD RETENTION TIME SUMMARY
(COMPARED TO MIDPOINT OF ICAL)

Login Number: L09100185
Instrument ID: HPMS10
Workgroup (AAB#): WG314425

ICAL CCV Number: WG313967-08
CAL ID: HPMS10-08-OCT-09
Matrix: WATER

Sample Number	Dilution	Tag	IS-1	IS-2	IS-3
WG313967-08	NA	NA	16.75	13.96	10.35
Upper Limit	NA	NA	17.25	14.46	10.85
Lower Limit	NA	NA	16.25	13.46	9.85
L09100185-03	200	DL02	16.75	13.97	10.35
L09100185-04	2000	DL01	16.75	13.97	10.35
WG314425-01	1.00	01	16.75	13.97	10.35
WG314425-02	1.00	01	16.75	13.97	10.35

IS-1 - 1,4-Dichlorobenzene-d4
IS-2 - Chlorobenzene-d5
IS-3 - Fluorobenzene

Underline = Response outside limits



3.0 Attachments

Microbac Laboratories Inc.
Analyst Listing
October 20, 2009

ADC - ANTHONY D. CANTER	AJF - AMANDA J. FICKIESEN	AJM - ANTHONY J. MOSSBURG
ALB - ANNIE L. BROWN	AML - ANTHONY M. LONG	BLG - BRENDA L. GREENWALT
BRG - BRENDA R. GREGORY	CAA - CASSIE A. AUGENSTEIN	CAF - CHERYL A. FLOWERS
CAH - CHARLES A. HALL	CEB - CHAD E. BARNES	CLC - CHRYS L. CRAWFORD
CLW - CHARISSA L. WINTERS	CPD - CHAD P. DAVIS	CSH - CHRIS S. HILL
DDE - DEBRA D. ELLIOTT	DEL - DON E. LIGHTFRITZ	DEV - DAVID E. VANDENBERG
DGB - DOUGLAS G. BUTCHER	DIH - DEANNA I. HESSON	DLB - DAVID L. BUMGARNER
DLP - DOROTHY L. PAYNE	DLR - DIANNA L. RAUCH	DR - DEANNA ROBERTS
ECL - ERIC C. LAWSON	EDA - ERIN D. AGEE	ERP - ERIN R. PORTER
FJB - FRANCES J. BOLDEN	HAV - HEMA VILASAGAR	HJR - HOLLY J. REED
JBK - JEREMY B. KINNEY	JDH - JUSTIN D. HESSON	JKT - JANE K. THOMPSON
JWR - JOHN W. RICHARDS	JWS - JACK W. SHEAVES	JYH - JI Y. HU
KEB - KATHRYN E. BARNES	KHR - KIM H. RHODES	KRA - KATHY R. ALBERTSON
LKN - LINDA K. NEDEFF	LSB - LESLIE S. BUCINA	MDA - MIKE D. ALBERTSON
MDC - MICHAEL D. COCHRAN	MES - MARY E. SCHILLING	MMB - MAREN M. BEERY
MRT - MICHELLE R. TAYLOR	MSW - MATT S. WILSON	NPM - NATHANIEL P. MILLER
PDM - PIERCE D. MORRIS	RAH - ROY A. HALSTEAD	RB - ROBERT BUCHANAN
REK - ROBERT E. KYER	RLK - ROBIN L. KLINGER	RWC - RODNEY W. CAMPBELL
SDH - SHANA D. HINYARD	SLM - STEPHANIE L. MOSSBURG	SLP - SHERI L. PFALZGRAF
TIP - TAE I. PARRISH	TMB - TIFFANY M. BAILEY	TMM - TAMMY M. MORRIS
VC - VICKI COLLIER	WTD - WADE T. DELONG	

<u>Qualifier</u>	<u>Description</u>
E	Estimated concentration due to interference
E	Semiquantitative result (out of instrument calibration range)
J	Estimated concentration.
J	The analyte was positively identified, but the quantitation was below the RL
J,B	Analyte detected in both the method blank and sample above the MDL.
U	Not detected at or above the reporting limit (RL).

*****Special Notes for Organic Analytes**

1. Acrolein and acrylonitrile by method 624 are semi-quantitative screens only.
2. 1,2-Diphenylhydrazine is unstable and is reported as azobenzene.
3. N-nitrosodiphenylamine cannot be separated from diphenylamine.
4. 3-Methylphenol and 4-Methylphenol are unresolvable compounds.
5. m-Xylene and p-Xylene are unresolvable compounds.
6. The reporting limits for Appendix II/IX compounds by method 8270 are based on EPA estimated PQLs referenced in 40 CFR Part 264, Appendix IX. They are not always achievable for every compound and are matrix dependent.

COC No. A 12596

158 Starlite Drive
Marietta, OH 45750

Microbac

CHAIN-OF-CUSTODY RECORD

Phone: 740-373-4071

Fax: 740-373-4835

Company Name: CH2M HILL					NUMBER OF CONTAINERS Hold VOC-8260	TOTAL # (LAB USE)	Program <input type="checkbox"/> CWA <input checked="" type="checkbox"/> RCRA <input type="checkbox"/> DOD <input type="checkbox"/> AFCEE <input type="checkbox"/> Other _____	
Project Contact: Bernice Kidd		Contact Phone #: 532-229-3203					ADDITIONAL REQUIREMENTS	
Turn Around Requirements: Standard		Location: General latex Chemical Corp, Ashland, OH						
Project ID: 363963								
Sampler (print): Dault Tecler/O. Ogbebor		Signature: Dault						
Sample I.D. No.	Comp	Grab	Date	Time	Matrix*			
MW22GW2535-100709		X	10/07/09	0950	GW	3	X	
MW12GW1424-100709		X	10/07/09	1035	GW	3	X	
MW11GW0919-100709		X	10/07/09	1130	GW	3	X	
MW16GW1020-100709		X	10/07/09	1155	GW	3	X	
MW18GW3035-100709		X	10/07/09	1355	GW	3	X	
MW18GW3035-100709 MS/MSD		X	10/07/09	1355	GW	3	X	
MW20GW2333-100709		X	10/07/09	1440	GW	3	X	
MW21GW2434-100709		X	10/07/09	1540	GW	3	X	
FD01-100709		X	10/07/09	—	GW	3	X	
TRIPBLANK-100709		X	10/07/09	—	GW	2	X	
<div style="text-align: center;">Dault</div>								
Relinquished by: (Signature) Dault		Date 10/07/09	Time 1800	Received: (Signature)	Microbac OVD Received: 10/08/2009 10:41 By: ERIN PORTER			
Relinquished by: (Signature)		Date	Time	Received: (Signature)	221000002168 Erin Porter			
					Date Time Received by: (Signature)			
Remarks:								

*Water (W), Soil (S), Solid Waste (SD), Unknown (X)



1000002168

COOLER INSPECTION



Received: 10/08/2009 10:41
Delivery Method: FedEx
Opened By: Erin R Porter
Comments:

Login(s): L09100185

Cooler(s)

Cooler #	Temp Gun	Temp	Tracking #	COC #	Comments
0012688	G	0.0	34575083110000018627509465152000	COC12596	

1	Yes	Were shipping coolers sealed?
2	Yes	Were custody seals intact?
3	Yes	Were cooler temperatures in range of 0-6?
4	Yes	Was ice present?
5	Yes	Were COC's received/information complete/signed and dated?
6	Yes	Were sample containers and labels intact and match COC?
7	Yes	Were the correct containers and volumes received?
8	Yes	Were correct preservatives used? (water only)
9	NA	Were pH ranges acceptable? (voa's excluded)
10	Yes	Were VOA samples free of headspace (<6mm)?
11	Yes	Were samples received within EPA hold times?

Look closer. Go further. Do more.

Microbac - Ohio Valley Division
158 Starlite Drive
Marietta, OH 45750
Tel: (740)373-4071 Fax: (740)373-4835

Microbac Laboratories Inc.
Internal Chain of Custody Report

Login: L09100185
Account: 2736
Project: 2736.059
Samples: 11
Due Date: 22-OCT-2009

Samplenum **Container ID** **Products**
L09100185-01 621903 826-SPE1

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	08-OCT-2009 12:48	ERE	
2	ANALYZ	V1	ORG4	08-OCT-2009 15:51	MRT	JKT

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	08-OCT-2009 12:48	ERE	
2	ANALYZ	V1	ORG4	08-OCT-2009 15:51	MRT	JKT

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	08-OCT-2009 12:48	ERE	
2	ANALYZ	V1	ORG4	08-OCT-2009 15:51	MRT	JKT

Samplenum **Container ID** **Products**
L09100185-02 621904 826-SPE1

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	08-OCT-2009 12:48	ERE	
2	ANALYZ	V1	ORG4	08-OCT-2009 15:51	MRT	JKT

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	08-OCT-2009 12:48	ERE	
2	ANALYZ	V1	ORG4	08-OCT-2009 15:51	MRT	JKT

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	08-OCT-2009 12:48	ERE	
2	ANALYZ	V1	ORG4	08-OCT-2009 15:51	MRT	JKT

A1 - Sample Archive (COLD)
A2 - Sample Archive (AMBIENT)
F1 - Volatiles Freezer in Login
V1 - Volatiles Refrigerator in Login
W1 - Walkin Cooler in Login

Microbac®

Microbac Laboratories Inc.
Internal Chain of Custody Report

Login: L09100185
Account: 2736
Project: 2736.059
Samples: 11
Due Date: 22-OCT-2009

Samplenum **Container ID** **Products**
L09100185-03 621905 826-SPE1

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	08-OCT-2009 12:48	ERE	
2	ANALYZ	V1	ORG4	08-OCT-2009 15:51	MRT	JKT

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	08-OCT-2009 12:48	ERE	
2	ANALYZ	V1	ORG4	08-OCT-2009 15:51	MRT	JKT

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	08-OCT-2009 12:48	ERE	
2	ANALYZ	V1	ORG4	08-OCT-2009 15:51	MRT	JKT

Samplenum **Container ID** **Products**
L09100185-04 621906 826-SPE1

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	08-OCT-2009 12:48	ERE	
2	ANALYZ	V1	ORG4	08-OCT-2009 15:51	MRT	JKT

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	08-OCT-2009 12:48	ERE	
2	ANALYZ	V1	ORG4	08-OCT-2009 15:51	MRT	JKT

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	08-OCT-2009 12:48	ERE	
2	ANALYZ	V1	ORG4	08-OCT-2009 15:51	MRT	JKT

A1 - Sample Archive (COLD)
A2 - Sample Archive (AMBIENT)
F1 - Volatiles Freezer in Login
V1 - Volatiles Refrigerator in Login
W1 - Walkin Cooler in Login

Microbac®

Microbac Laboratories Inc.
Internal Chain of Custody Report

Login: L09100185
Account: 2736
Project: 2736.059
Samples: 11
Due Date: 22-OCT-2009

Samplenum **Container ID** **Products**
L09100185-05 621907 826-SPE1

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	08-OCT-2009 12:48	ERE	
2	ANALYZ	V1	ORG4	08-OCT-2009 15:51	MRT	JKT

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	08-OCT-2009 12:48	ERE	
2	ANALYZ	V1	ORG4	08-OCT-2009 15:51	MRT	JKT

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	08-OCT-2009 12:48	ERE	
2	ANALYZ	V1	ORG4	08-OCT-2009 15:51	MRT	JKT

Samplenum **Container ID** **Products**
L09100185-06 621908 826-SPE1

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	08-OCT-2009 12:48	ERE	
2	ANALYZ	V1	ORG4	08-OCT-2009 15:51	MRT	JKT

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	08-OCT-2009 12:48	ERE	
2	ANALYZ	V1	ORG4	08-OCT-2009 15:51	MRT	JKT

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER		08-OCT-2009 12:48	ERE	

A1 - Sample Archive (COLD)
A2 - Sample Archive (AMBIENT)
F1 - Volatiles Freezer in Login
V1 - Volatiles Refrigerator in Login
W1 - Walkin Cooler in Login

Microbac®

Microbac Laboratories Inc.
Internal Chain of Custody Report

Login: L09100185
Account: 2736
Project: 2736.059
Samples: 11
Due Date: 22-OCT-2009

Samplenum **Container ID** **Products**
L09100185-07 621909 826-SPE1

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	08-OCT-2009 12:48	ERE	
2	ANALYZ	V1	ORG4	08-OCT-2009 15:51	MRT	JKT

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER		08-OCT-2009 12:48	ERE	

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER		08-OCT-2009 12:48	ERE	

Samplenum **Container ID** **Products**
L09100185-08 621910 826-SPE1

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	08-OCT-2009 12:48	ERE	
2	ANALYZ	V1	ORG4	08-OCT-2009 15:51	MRT	JKT

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	08-OCT-2009 12:48	ERE	
2	ANALYZ	V1	ORG4	08-OCT-2009 15:51	MRT	JKT

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	08-OCT-2009 12:48	ERE	
2	ANALYZ	V1	ORG4	08-OCT-2009 15:51	MRT	JKT

A1 - Sample Archive (COLD)
A2 - Sample Archive (AMBIENT)
F1 - Volatiles Freezer in Login
V1 - Volatiles Refrigerator in Login
W1 - Walkin Cooler in Login



Internal Chain of Custody Report

Login: L09100185

Account: 2736

Project: 2736.059

Samples: 11

Due Date: 22-OCT-2009

<u>Samplenum</u>	<u>Container ID</u>	<u>Products</u>
L09100185-09	621911	826-SPE1

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	08-OCT-2009 12:48	ERE	
2	ANALYZ	V1	ORG4	08-OCT-2009 15:51	MRT	JKT

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	08-OCT-2009 12:48	ERE	
2	ANALYZ	V1	ORG4	08-OCT-2009 15:51	MRT	JKT

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	08-OCT-2009 12:48	ERE	
2	ANALYZ	V1	ORG4	08-OCT-2009 15:51	MRT	JKT

<u>Samplenum</u>	<u>Container ID</u>	<u>Products</u>
L09100185-10	621912	826-SPE1

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	08-OCT-2009 12:48	ERE	
2	ANALYZ	V1	ORG4	08-OCT-2009 15:51	MRT	JKT

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	08-OCT-2009 12:48	ERE	
2	ANALYZ	V1	ORG4	08-OCT-2009 15:51	MRT	JKT

Bottle: 3

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	08-OCT-2009 12:48	ERE	
2	ANALYZ	V1	ORG4	08-OCT-2009 15:51	MRT	JKT

<u>Samplenum</u>	<u>Container ID</u>	<u>Products</u>
L09100185-11	621913	826-SPE1

Bottle: 1

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	08-OCT-2009 12:48	ERE	
2	ANALYZ	V1	ORG4	08-OCT-2009 15:51	MRT	JKT

Bottle: 2

Seq.	Purpose	From	To	Date/Time	Accept	Relinquish
1	LOGIN	COOLER	V1	08-OCT-2009 12:48	ERE	
2	ANALYZ	V1	ORG4	08-OCT-2009 15:51	MRT	JKT

A1 - Sample Archive (COLD)
 A2 - Sample Archive (AMBIENT)
 F1 - Volatiles Freezer in Login
 V1 - Volatiles Refrigerator in Login
 W1 - Walkin Cooler in Login

Attachment 3

Data Quality Evaluation Reports

Dow Former General Latex and Chemical Corporation Site, Ashland, Ohio

Groundwater Investigation - May 2009

Data Quality Evaluation

Introduction

The objective of this Data Quality Evaluation (DQE) report is to assess the data quality of analytical results for groundwater samples collected from the Dow Former General Latex and Chemical Corporation Site located in Ashland, Ohio. CH2M HILL collected samples May 4 through May 6, 2009. Guidance for this DQE report came from the *Quality Assurance Project Plan (QAPP), Former General Latex and Chemical Corporation Site, Ashland, Ohio, RCRA Facility Investigation (August 2008)*; the U.S. Environmental Protection Agency (EPA) *Contract Laboratory National Functional Guidelines for Organic Review, October 1999*; and, individual method requirements.

The analytical results were evaluated using the criteria of precision, accuracy, representativeness, comparability and completeness (PARCC) as presented in the QAPP. This report is intended as a general data quality assessment designed to summarize data issues.

Analytical Data

This DQE report covers 12 groundwater samples, two field duplicates (FD) and two trip blanks (TB). A list of samples included in this DQE is included as Attachment A. The samples were reported in two sample delivery groups identified as: L09050144 and L09050146. The analyses were performed by Microbac Laboratories, Inc. (MCBM) in Marietta, Ohio. Samples were collected and shipped by overnight carrier to the laboratory for analysis. The samples were analyzed by the method listed in Table 1.

TABLE 1
Analytical Parameters
Groundwater Investigation, Former General Latex and Chemical Corporation Site, Ashland, Ohio

Parameter	Method	Laboratory
Volatile Organic Compounds	SW8260B	MCBM

The sample delivery groups were assessed by reviewing the following: (1) the chain of custody documentation; (2) holding-time compliance; (3) initial and continuing calibration criteria; (4) method blanks/field blanks; (5) laboratory control sample/laboratory control sample duplicate (LCS/LCSD) recoveries; (6) matrix spike/matrix spike duplicate (MS/MSD) recoveries; (7) surrogate spike recoveries; (8) FD precision; (9) internal standard recoveries; and, (10) the required quality control (QC) samples at the specified frequencies.

Data flags were assigned according to the QAPP. Multiple flags are routinely applied to specific sample method/matrix/analyte combinations, but there will only be one final flag. A final flag is applied to the data and is the most conservative of the applied validation flags. The final flag also includes matrix and blank sample impacts.

The data flags are those listed in the QAPP and are defined below:

- J = The identification of the analyte was acceptable, but the quality assurance criteria indicate that the quantitative values may be outside the normal expected range of precision (i.e. the quantitative value is considered estimated).
- R = The result was rejected. This flag denotes the failure of QC criteria such that it cannot be determined if the analyte is present or absent in the sample.
- U = The analyte was analyzed for but not detected.
- UJ = The analyte was not detected. However, the reported detection limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

Findings

The overall summaries of the data validation are contained in the following sections and Table 2 below.

Holding Time/Preservation

All acceptance criteria were met.

Calibration

Initial and continuing calibration analyses were performed as required by the methods and all acceptance criteria were met with the following exceptions:

The recovery of chloromethane was below the lower control limit in a continuing calibration verification (CCV), indicating associated sample results are possibly biased low. Seven associated non-detected results were qualified as estimated and flagged "UJ".

The recovery of bromomethane was above the upper control limit in a CCV, indicating associated sample results are possibly biased high. Associated samples were not qualified because they did not contain reportable levels of bromomethane.

Method Blanks

Method blanks were analyzed at the required frequency and were free of contamination.

Field Blanks

TBs were collected, analyzed and were free of contamination.

Laboratory Control Samples

LCS/LCSDs were analyzed as required and all accuracy and precision criteria were met.

Matrix Spike

MS/MSD samples were analyzed as required and all accuracy and precision criteria were met.

Internal Standards

All internal standard acceptance criteria were met.

Surrogates

All surrogate acceptance criteria were met.

Field Duplicates

FDs were collected at the required frequency, analyzed and all precision criteria were met.

Chain of Custody

Required procedures were followed and were free of errors.

Overall Assessment

The goal of this assessment is to demonstrate that a sufficient number of representative samples were collected and the resulting analytical data can be used to support the decision making process. The following summary highlights the PARCC findings for the above-defined events:

Precision of the data was verified through the review of the field and laboratory data quality indicators that include: FD, LCS/LCSD and MS/MSD precision. Precision was acceptable.

Accuracy of the data was verified through the review of the calibration data, LCS/LCSD, MS/MSD, internal standards and surrogate standard recoveries. Accuracy was acceptable with seven non-detected results being qualified as estimated due to a CCV exceedance.

Representativeness of the data was verified through the samples' collection, storage and preservation procedures, verification of holding-time compliance and evaluation of method/field blank data. The laboratory did not note any issues related to sample preservation or storage of the samples. All samples were analyzed within the EPA-recommended holding time.

Comparability of the data was verified through the use of standard EPA analytical procedures and standard units for reporting. Results obtained are comparable to industry standards in that the collection and analytical techniques followed approved, documented procedures.

Completeness is a measure of the number of valid measurements obtained in relation to the total number of measurements planned. Completeness is expressed as the percentage of valid or usable measurements compared to planned measurements. Valid data are defined as all

data that are not rejected for project use. All data were considered valid. The completeness goal was met for all compounds.

Table 2 - Validation Flags

NativeID	Method	Analyte	Final Result	Units	Final Flag	Validation Reason
FD01-050509	SW8260B	Chloromethane	0.25	ug/L	UJ	CCV<LCL
MW09GW1424-050509	SW8260B	Chloromethane	0.25	ug/L	UJ	CCV<LCL
MW10GW1732-050509	SW8260B	Chloromethane	0.25	ug/L	UJ	CCV<LCL
MW11GW0919-050409	SW8260B	Chloromethane	6.25	ug/L	UJ	CCV<LCL
MW16GW1020-050409	SW8260B	Chloromethane	625	ug/L	UJ	CCV<LCL
MW18GW3035-050409	SW8260B	Chloromethane	0.25	ug/L	UJ	CCV<LCL
MW22GW2535-050509	SW8260B	Chloromethane	0.25	ug/L	UJ	CCV<LCL

Validation Reasons:

CCV<LCL = Continuing calibration verification was recovered below the lower control limit.

Attachment A

Samples Associated with DQE		
Field ID	Sample Date	QAQC Type
FD01-050509	5/5/2009	FD
FD02-050609	5/6/2009	FD
MW18GW3035-050409	5/4/2009	N
MW11GW0919-050409	5/4/2009	N
MW16GW1020-050409	5/4/2009	N
MW19GW1828-050509	5/5/2009	N
MW22GW2535-050509	5/5/2009	N
MW10GW1732-050509	5/5/2009	N
MW09GW1424-050509	5/5/2009	N
MW06GW1020-050509	5/5/2009	N
MW20GW2333-050609	5/6/2009	N
MW21GW2434-050609	5/6/2009	N
MW23GW3040-050609	5/6/2009	N
MW12GW1424-050609	5/6/2009	N
TRIP BLANK_050508	5/5/2009	TB
TRIP BLANK_050909	5/6/2009	TB

Dow Former General Latex and Chemical Corporation Site, Ashland, Ohio

Groundwater Investigation

Data Quality Evaluation

Introduction

The objective of this Data Quality Evaluation (DQE) report is to assess the data quality of analytical results for groundwater samples collected from the Dow Former General Latex and Chemical Corporation Site located in Ashland, Ohio. CH2M HILL collected samples October 6-7, 2009. Guidance for this DQE report came from the *Quality Assurance Project Plan (QAPP), Former General Latex and Chemical Corporation Site, Ashland, Ohio, RCRA Facility Investigation (August 2008)*; the U.S. Environmental Protection Agency (USEPA) *Contract Laboratory National Functional Guidelines (NFG) for Organic Review, October 1999*; and, individual method requirements.

The analytical results were evaluated using the criteria of precision, accuracy, representativeness, comparability and completeness (PARCC) as presented in the QAPP. This report is intended as a general data quality assessment designed to summarize data issues.

Analytical Data

This DQE report covers 12 groundwater samples, two field duplicates (FD) and two trip blanks (TB). A list of samples included in this DQE is included as Attachment A. The samples were reported in two sample delivery groups identified as: L09100166 and L09100185. The analyses were performed by Microbac Laboratories, Inc. (MCBM) in Marietta, Ohio. Samples were collected and shipped by overnight carrier to the laboratory for analysis. The samples were analyzed by the method listed in Table 1.

TABLE 1
Analytical Parameters
Groundwater Investigation, Former General Latex and Chemical Corporation Site, Ashland, Ohio

Parameter	Method	Laboratory
Volatile Organic Compounds (VOC)	SW8260B	MCBM

The sample delivery groups were assessed by reviewing the following: (1) the chain of custody documentation; (2) holding-time compliance; (3) initial and continuing calibration criteria; (4) method blanks/field blanks; (5) laboratory control sample/laboratory control sample duplicate (LCS/LCSD) recoveries; (6) matrix spike/matrix spike duplicate (MS/MSD) recoveries; (7) surrogate spike recoveries; (8) FD precision; (9) internal standard recoveries; and, (10) the required quality control (QC) samples at the specified frequencies.

Data flags were assigned according to the QAPP. Multiple flags are routinely applied to specific sample method/matrix/analyte combinations, but there will only be one final flag. A final flag is applied to the data and is the most conservative of the applied validation flags. The final flag also includes matrix and blank sample impacts.

The data flags are those listed in the QAPP and are defined below:

- J = The identification of the analyte was acceptable, but the quality assurance criteria indicate that the quantitative values may be outside the normal expected range of precision (i.e. the quantitative value is considered estimated).
- R = The result was rejected. This flag denotes the failure of quality control criteria such that it cannot be determined if the analyte is present or absent in the sample.
- U = The analyte was analyzed for but not detected.
- UJ = The analyte was not detected. However, the reported detection limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

Findings

The overall summaries of the data validation are contained in the following sections and Table 2 below.

Holding Time/Preservation

All acceptance criteria were met.

Calibration

Initial and continuing calibration analyses were performed as required by the methods and all acceptance criteria were met.

Method Blanks

Method blanks were analyzed at the required frequency and were free of contamination with the following exception:

Methylene chloride was detected at a concentration less than the reporting limit (RL) in one method blank. The analytical results were qualified as not detected, raised to the RL, and flagged "U" when the associated sample concentrations were less than ten times the concentration detected in the blank.

Field Blanks

TBs were collected, analyzed and were free of contamination with the following exceptions:

Chloromethane and/or methylene chloride were detected at concentrations less than the RL in the TBs. The analytical results were qualified as not detected, raised to the RL, and flagged "U" when the associated sample concentrations were less than five times (ten times for methylene chloride) the concentrations detected in the blanks.

Laboratory Control Samples

LCS/LCSDs were analyzed as required and all accuracy and precision criteria were met.

Matrix Spike

MS/MSD samples were analyzed as required and all accuracy and precision criteria were met.

Internal Standards

All internal standard acceptance criteria were met.

Surrogates

All surrogate acceptance criteria were met.

Field Duplicates

FDs were collected at the required frequency, analyzed and all precision criteria were met.

Chain of Custody

Required procedures were followed and were free of errors.

Overall Assessment

The goal of this assessment is to demonstrate that a sufficient number of representative samples were collected and the resulting analytical data can be used to support the decision making process. The following summary highlights the precision, accuracy, representativeness, completeness, and comparability findings for the above-defined events:

Precision of the data was verified through the review of the field and laboratory data quality indicators that include: FD, LCS/LCSD and MS/MSD RPDs. Precision was acceptable.

Accuracy of the data was verified through the review of the calibration data, LCS/LCSD, MS/MSD, internal standards and surrogate standard recoveries. Accuracy was acceptable.

Representativeness of the data was verified through the samples' collection, storage and preservation procedures, verification of holding-time compliance and evaluation of method/field blank data. The laboratory did not note any issues related to sample preservation or storage of the samples. All samples were analyzed within the EPA-recommended holding time. Chloromethane and methylene chloride were qualified as not detected due to blank contamination in several samples.

Comparability of the data was verified through the use of standard EPA analytical procedures and standard units for reporting. Results obtained are comparable to industry standards in that the collection and analytical techniques followed approved, documented procedures.

Completeness is a measure of the number of valid measurements obtained in relation to the total number of measurements planned. Completeness is expressed as the percentage of valid or usable measurements compared to planned measurements. Valid data are defined as all data that are not rejected for project use. All data were considered valid. The completeness goal was met for all compounds.

Table 2 - Validation Flags

NativeID	Method	Analyte	Units	Final Result	Final Flag	Validation Reason
MW16GW1020-100709	SW8260B	Methylene chloride	ug/L	10000	U	TB<RL
MW11GW0919-100709	SW8260B	Methylene chloride	ug/L	125	U	TB<RL
MW12GW1424-100709	SW8260B	Chloromethane	ug/L	10	U	TB<RL
MW12GW1424-100709	SW8260B	Methylene chloride	ug/L	5	U	TB<RL
MW22GW2535-100709	SW8260B	Chloromethane	ug/L	10	U	TB<RL
MW20GW2333-100709	SW8260B	Chloromethane	ug/L	10	U	TB<RL
MW20GW2333-100709	SW8260B	Methylene chloride	ug/L	5	U	TB<RL
MW21GW2434-100709	SW8260B	Methylene chloride	ug/L	5	U	TB<RL
FD01-100709	SW8260B	Methylene chloride	ug/L	5	U	TB<RL
MW06GW1020-100609	SW8260B	Methylene chloride	ug/L	5	U	LB<RL
MW06GW1020-100609	SW8260B	Methylene chloride	ug/L	5	U	TB<RL
MW09GW1424-100609	SW8260B	Methylene chloride	ug/L	5	U	TB<RL
MW10GW1732-100609	SW8260B	Methylene chloride	ug/L	5	U	LB<RL
MW10GW1732-100609	SW8260B	Methylene chloride	ug/L	5	U	TB<RL
MW19GW1828-100609	SW8260B	Methylene chloride	ug/L	5	U	TB<RL

Validation Reasons:

LB<RL = Laboratory blank concentration less than the reporting limit

TB<RL = Trip blank concentration less than the reporting limit

Attachment A

Samples Associated with DQE		
Field ID	Sample Date	QAQC Type
FD01-100609	06-Oct-09	FD
FD01-100709	07-Oct-09	FD
MW06GW1020-100609	06-Oct-09	N
MW09GW1424-100609	06-Oct-09	N
MW10GW1732-100609	06-Oct-09	N
MW11GW0919-100709	07-Oct-09	N
MW12GW1424-100709	07-Oct-09	N
MW16GW1020-100709	07-Oct-09	N
MW18GW3035-100709	07-Oct-09	N
MW19GW1828-100609	06-Oct-09	N
MW20GW2333-100709	07-Oct-09	N
MW21GW2434-100709	07-Oct-09	N
MW22GW2535-100709	07-Oct-09	N
MW23GW3040-100609	06-Oct-09	N
TRIP BLANK-100609	06-Oct-09	TB
TRIPBLANK-100709	07-Oct-09	TB

Appendix C
Human Health Risk Assessment

Draft

Human Health Risk Assessment Former General Latex and Chemical Company

Prepared for
The General Latex and Chemical Company
A Wholly Owned Subsidiary of The Dow Chemical Company

June 2011



Contents

Acronyms and Abbreviations	v
1. Introduction	1-1
1.1 Overview	1-1
1.2 Potential Receptors	1-1
2. Data Evaluation.....	2-1
2.1 Data Used in the HHRA	2-1
2.1.1 Soil.....	2-1
2.1.2 Groundwater	2-1
2.2 Selection of Chemicals of Potential Concern.....	2-2
2.2.1 COPC Screening Levels	2-2
2.2.2 COPC Screening Results	2-4
3. Exposure Assessment.....	3-1
3.1 Characterization of Exposure Setting.....	3-1
3.2 Identification of Potential Exposure Pathways.....	3-1
3.3 Quantification of Exposure.....	3-2
3.3.1 Exposure Point Concentrations	3-2
3.3.2 Chemical Intake.....	3-3
4. Toxicity Assessment.....	4-1
4.1 Noncarcinogenic Toxicity Values	4-1
4.2 Carcinogenic Toxicity Values	4-1
4.3 Derivation of Dermal Toxicity Values	4-1
4.4 Approach for Potential Mutagenic Effects	4-2
5. Risk Characterization.....	5-1
5.1 Approach for Potential Carcinogenic Effects	5-1
5.2 Approach for Potential Noncarcinogenic Effects	5-2
5.3 Summary of Risk Estimates.....	5-3
5.4 Uncertainty Analysis	5-4
5.4.1 Uncertainty Associated with Data Evaluation	5-4
5.4.2 Uncertainty Associated with Exposure Assessment.....	5-4
5.4.3 Uncertainty Associated with Toxicity Assessment.....	5-5
5.4.4 Uncertainty in Risk Characterization.....	5-5
5.5 Preliminary Chemicals of Concern.....	5-5
5.6 Vapor Intrusion Evaluation.....	5-6
5.6.1 Historical Subslab Soil Gas Sampling	5-6
5.6.2 Groundwater-to-Indoor Air Modeling	5-6
6. References	6-1

Attachments

- 1 Risk Assessment Guidance for Superfund (RAGS) Part D Tables
- 2 Figures
- 3 Analytical Data Used in the HHRA
- 4 ProUCL Output
- 5 Johnson and Ettinger Model Input Parameters and Output

Acronyms and Abbreviations

µg/L	microgram per liter
µg/m ³	microgram per cubic meter
ADAF	age-dependent adjustment factor
AF	attenuation factor
ALM	Adult Lead Methodology
ATSDR	Agency for Toxic Substances and Disease Registry
bgs	below ground surface
Cal/EPA	California Environmental Protection Agency
CDI	chronic daily intake
COC	chemical of concern
COPC	chemical of potential concern
CSF	cancer slope factor
CSM	conceptual site model
DABS	dermal absorption fraction from soil
EC	exposure concentration
ELCR	excess lifetime cancer risk
EPC	exposure point concentration
GLCC	General Latex and Chemical Corporation
GWSL	groundwater screening level
HEAST	Health Effects Assessment Summary Tables
HHRA	human health risk assessment
HI	hazard index
HQ	hazard quotient
IEUBK	Integrated Exposure Uptake Biokinetic
IRIS	Integrated Risk Information System
IUR	inhalation unit risk
MCL	maximum contaminant level

mg/kg	milligram per kilogram
mg/kg-day	milligram per kilogram per day
MMOA	mutagenic mode of action
NJDEP	New Jersey Department of Environmental Protection
PEF	particulate emission factor
PPRTV	Provisional Peer-Reviewed Toxicity Value
RAGS	Risk Assessment Guidance for Superfund
RAI	Roffman Associates Inc.
RfC	reference concentration
RfD	reference dose
RME	reasonable maximum exposure
RSL	regional screening level
SVOC	semivolatile organic compound
TCE	trichloroethylene
UCL	upper confidence limit
USEPA	United States Environmental Protection Agency
UST	underground storage tank
VOC	volatile organic compound

Introduction

1.1 Overview

This report presents the results of the human health risk assessment (HHRA) for soil and groundwater at the former General Latex and Chemical Corporation (GLCC) facility in Ashland, Ohio (“the site”). The HHRA has been prepared following U.S. Environmental Protection Agency (USEPA) guidance, primarily *Risk Assessment Guidance for Superfund (RAGS), Volume 1: Human Health Evaluation Manual, Parts A, D, E, and F* (USEPA, 1989, 2001, 2004a, 2009a), *Exposure Factors Handbook* (USEPA, 2009b), and *Human Health Evaluation Manual, Standard Default Exposure Factors* (USEPA 1991). In addition, other USEPA guidance documents were used and are cited in the text and tables. The supporting tables for this HHRA are presented in RAGS Part D format (USEPA 2001) in Attachment 1.

In accordance with USEPA guidance documents, this HHRA consists of a four-step evaluation process comprised of:

- Data evaluation
- Exposure assessment
- Toxicity assessment
- Risk characterization

The objective of the HHRA is to provide the potential current site risks subsequent to remedial actions at the site and determine the level of potential risk the site poses under a restricted future industrial/commercial land use scenario, in accordance with the proposed Environmental Covenant (Appendix D). Previous site investigations (CH2M HILL 2009, 2010a) have determined that institutional controls will need to be implemented under a future industrial/commercial land use scenario. Institutional controls will address unacceptable risks associated with potential future potable use of groundwater and vapor intrusion to indoor air from subsurface volatilization of volatile organic compounds (VOCs) in soil gas and groundwater.

1.2 Potential Receptors

Currently, the site is dismantled and has restricted access because of partial fencing around the site perimeter and additional fencing around the onsite building. The only known current receptors are maintenance workers visiting the site to perform infrequent landscaping activities. Although unlikely, it is possible that trespassers may access the site since a portion of the site boundary is not fenced. Therefore, potential current receptors at the site are maintenance workers and trespassers.

In accordance with the proposed Environmental Covenant (Appendix D), future land use at the site is limited to commercial or industrial activities. Therefore, future potential receptors at the site may include industrial/commercial workers, construction workers, maintenance

workers, and occasional site visitors. Consistent with the Environmental Covenant (Appendix D), residential development is not evaluated in this HHRA.

The human health conceptual site model (CSM) presents potential exposure media, exposure points, receptors (current and future), and exposure routes, and is provided in Table 1 of Attachment 1.

Data Evaluation

2.1 Data Used in the HHRA

Summaries of soil and groundwater investigations conducted at the site, as well as remedial activities, are presented in the following reports:

- *Phase II Property Investigation* (Roffman Associates Inc. [RAI] 2003)
- *Final Work Plan, Resource Conservation and Recovery Act Facility Investigation* (CH2M HILL 2008)
- *Current Conditions Report* (CH2M HILL 2009)
- *2009 Groundwater Monitoring Report* (CH2M HILL 2010a)

Sample analyses for VOCs, semivolatile organic compounds (SVOCs), explosives, and inorganics were used in the HHRA. The soil and groundwater sample locations used in the HHRA are presented on Figures 1 and 2, respectively, of Attachment 2. The complete analytical dataset for the soil and groundwater samples is presented in Excel format as Attachment 3.

2.1.1 Soil

Soil samples collected from the site at discrete depths between 0 and 10 feet below ground surface (bgs) were used in the HHRA. Soil samples from 0 to 2 feet were used to evaluate the trespasser, site visitor, and maintenance worker scenarios. Soil samples from this depth interval were also used to evaluate the industrial/commercial worker scenario, assuming that site soil is not disturbed in the future. Additionally, because future invasive activities may disturb soil in the shallow subsurface (0 to 10 feet bgs) and bring current subsurface soil to the ground surface where contact may occur, soil (termed “total soil”) from the 0- to 10-foot interval was used to evaluate potential future industrial/commercial worker and construction worker scenarios. USEPA typically uses a 0- to 10-foot interval scenario as the potential depth of excavation when basements may be constructed.

Historical and current soil analytical data collected in 2001, 2003, and 2008 were included in the HHRA dataset. Soil samples from areas excavated in August and September 2003 were not included in the HHRA. Confirmatory samples collected in August and September 2003 were included in the HHRA.

2.1.2 Groundwater

Groundwater analytical data collected from shallow and deep monitoring wells during investigation activities in 2008, 2009, and 2010 were used in the HHRA. Sample analyses for VOCs from all wells were used to quantify hypothetical exposures to indoor air for a potential future industrial/commercial worker scenario. Groundwater samples collected from the wells in which the depth to groundwater is less than 10 feet bgs represent

groundwater that a construction worker potentially could contact in a deep excavation. Groundwater samples from three wells (MW-4, MW-11, and MW-16) were evaluated for potential exposure by construction workers.

2.2 Selection of Chemicals of Potential Concern

The chemicals of potential concern (COPCs) are the chemicals that have the greatest potential to pose unacceptable risks to human receptors that may come in contact with site media. The COPCs were identified for surface soil (0 to 2 feet bgs), total soil (0 to 10 feet bgs), groundwater (vapor intrusion), and shallow groundwater (exposures in an excavation) by comparing the maximum detected concentration for each chemical to its appropriate risk-based screening level. If the maximum detected concentration exceeded its screening level, the chemical was retained as a COPC for the HHRA. Chemicals that were considered essential nutrients (calcium, magnesium, potassium, and sodium) were not selected as COPCs.

2.2.1 COPC Screening Levels

The maximum detected concentrations in surface soil and total soil were compared to the *Regional Screening Levels (RSLs) for Chemical Contaminants at Superfund Sites* (USEPA 2010a) to identify COPCs for the HHRA. The RSLs are based on a target excess lifetime cancer risk (ELCR) of 1×10^{-6} and a noncarcinogenic hazard index (HI) of 1. The RSLs for noncarcinogenic effects were adjusted by a factor of 0.1 to account for additive effects, with the exception of lead. USEPA considers lead to be a special case because of the difficulty in identifying the classic “threshold” needed to develop a reference dose (RfD). The residential and industrial soil RSLs for lead (400 and 800 milligrams per kilogram [mg/kg], respectively) are based upon the Integrated Exposure Uptake Biokinetic (IEUBK) Model for lead in children and the Adult Lead Methodology (ALM). Therefore, the soil screening levels for lead were not adjusted downward by a factor of 10. For chromium, the RSLs for hexavalent chromium were used as a conservative approach. For six chemicals [benzo(g,h,i)perylene; m,p-xylene; n-butylbenzene; sec-butylbenzene; p-cymene; and phenanthrene], RSLs for surrogate chemicals were used, while neither RSLs nor appropriate surrogate chemicals were available for two chemicals detected in soil (carbazole and thallium) and two chemicals detected in shallow groundwater (bromochloromethane and iodomethane).

The screening criteria for surface soil are presented in Tables 2.1.RME and 2.1a.RME of Attachment 1 for trespassers/site visitors and maintenance workers/industrial workers/commercial workers, respectively. The screening criteria for total soil are presented in Table 2.2.RME of Attachment 1 for industrial/commercial workers and construction workers. The RSLs for residential soil were used in the COPC screening for the trespasser/site visitor scenarios and the RSLs for industrial soil were used in the COPC screening for the maintenance worker, industrial/commercial worker, and construction worker scenarios.

Potential vapor intrusion to indoor air via subsurface volatilization from groundwater was evaluated for VOCs detected in groundwater using the target groundwater concentrations for protection of indoor air (based on 1×10^{-5} ELCR), in accordance with the USEPA’s draft *Vapor Intrusion Guidance* (USEPA 2002a). Generic vapor intrusion groundwater screening

levels (GWSLs) were calculated using the methodology in Appendix D of the USEPA (2002a) *Vapor Intrusion Guidance*. The target groundwater concentration (i.e., GWSL) corresponding to a chemical's target indoor air concentration was calculated by dividing the target indoor air concentration (i.e., the USEPA [2010a] RSLs for industrial air) by the default attenuation factor (AF; 1×10^{-3}) and then converting the vapor concentration to an equivalent groundwater concentration, assuming equilibrium between the aqueous and vapor phases at the water table. The equation is as follows (USEPA 2002a):

$$C_{gw} [\mu g/L] = C_{target,ia} (\mu g/m^3) * 10^{-3} m^3/L * 1/H'_{TS} * 1/\alpha$$

where,

C_{gw}	=	Target groundwater concentration (i.e., GWSL)
$C_{target,ia}$	=	Target indoor air concentration (i.e., RSLs for industrial air)
α	=	Attenuation factor ([AF] default ratio of indoor air concentration to source vapor concentration; 1×10^{-3})
H'_{TS}	=	Henry's law constant at system (groundwater) temperature (dimensionless)

The dimensionless form of the Henry's law constant at the system temperature (i.e., at the average groundwater temperature) was estimated using the following equation:

$$H'_{TS} = \frac{\exp\left[-\frac{\Delta H_{v,TS}}{R_c T_s} \left(\frac{1}{T_s} - \frac{1}{T_R}\right)\right] H_R}{RT_s}$$

where,

H'_{TS}	=	Henry's law constant at the system temperature (dimensionless)
$\Delta H_{v,TS}$	=	Enthalpy of vaporization at the system temperature (cal/mol)
T_s	=	System temperature (°K)
T_R	=	Henry's law constant reference temperature (°K)
H_R	=	Henry's law constant at the reference temperature (atm-m ³ /mol)
R_c	=	Gas constant (= 1.9872 cal/mol · °K)
R	=	Gas constant (= 8.205×10^{-5} atm-m ³ /mol·°K)

The enthalpy of vaporization at the system temperature is calculated using the following equation:

$$\Delta H_{v,TS} = \Delta H_{v,b} \left[\frac{(1 - T_s/T_c)}{(1 - T_b/T_c)} \right]^n$$

where,

$\Delta H_{v,TS}$	=	Enthalpy of vaporization at the system temperature (cal/mol)
$\Delta H_{v,b}$	=	Enthalpy of vaporization at the normal boiling point (cal/mol)
T_s	=	System temperature (°K)
T_c	=	Critical temperature (°K)
T_b	=	Normal boiling point (°K)

$$n = \text{Constant (unitless) (The value of } n \text{ is a function of the ratio of } T_B/T_C.)$$

If the maximum detected groundwater concentration was greater than the vapor intrusion GWSL, the volatile constituent was identified as a COPC for the vapor intrusion pathway. The screening criteria for the groundwater vapor intrusion pathway are presented in Tables 2.3.RME and 2.3.RME Supplement A of Attachment 1.

The screening criteria for shallow groundwater are presented in Table 2.4.RME of Attachment 1 for construction workers. The RSLs for tap water were used in the COPC screening.

2.2.2 COPC Screening Results

Results of the COPC selection process are provided in Tables 2.1.RME through 2.4.RME of Attachment 1. The following COPCs were identified for surface soil, total soil, and groundwater:

- **Surface Soil (Current/Future Trespassers and Future Site Visitors)** – Four SVOCs [benzo(a)anthracene; benzo(a)pyrene; benzo(b)fluoranthene; and indeno(1,2,3-cd)pyrene] and seven inorganics (aluminum, antimony, arsenic, chromium, cobalt, iron, and manganese) were identified as COPCs in surface soil (Table 2.1.RME of Attachment 1).
- **Surface Soil (Current/Future Maintenance Workers and Future Industrial/Commercial Workers)** – One SVOC [benzo(a)pyrene] and two inorganics (arsenic and chromium) were identified as COPCs in surface soil (Table 2.1a.RME of Attachment 1).
- **Total Soil (Future Industrial/Commercial Workers and Construction Workers)** – One SVOC [benzo(a)pyrene] and two inorganics (arsenic and chromium) were identified as COPCs in total soil (Table 2.2.RME of Attachment 1).
- **Groundwater (Vapor Intrusion to Hypothetical Industrial Building)** – Three VOCs (chloromethane, dichlorodifluoromethane, and trichlorofluoromethane) were identified as COPCs in groundwater for the vapor intrusion pathway based on a potential industrial land use scenario (Table 2.3.RME of Attachment 1).
- **Groundwater (Excavation) (Construction Workers)** - Eight VOCs (bromomethane, carbon tetrachloride, chloroform, chloromethane, dichlorodifluoromethane, methylene chloride, trichloroethylene [TCE], and trichlorofluoromethane) were identified as COPCs in groundwater within an excavation. (Table 2.4.RME of Attachment 1).

Exposure Assessment

The objective of the exposure assessment is to estimate the type and magnitude of potential current or future exposures to chemicals at the site. The exposure assessment was conducted in three major steps:

- Characterization of exposure setting
- Identification of potential exposure pathways
- Quantification of exposure

3.1 Characterization of Exposure Setting

The first step was to evaluate the site with respect to its physical characteristics and potential land use scenarios, as presented in the proposed Environmental Covenant (Appendix D of the Corrective Measures Proposal). Information collected during this step was used to identify the potential exposure pathways, as summarized in Table 1 in Attachment 1.

The site is inactive and partially fenced around the perimeter, is located in an area zoned for heavy industrial use, and the nearest residential area is approximately 1,500 feet to the southwest of the site. Therefore, trespassing is expected to be very infrequent. A maintenance worker currently performs occasional landscaping activities at the site. Therefore, trespassers and maintenance workers are considered potential current receptors at the site.

One large building ("former manufacturing building") is currently present onsite and is unused with no heating, ventilation, or air conditioning (HVAC) system, and the doors and windows are kept closed. Fourteen permanent subslab vapor points were installed in the building in 2008/2009 (see Section 5.6.1). Under the proposed Environmental Covenant (Appendix D of the Corrective Measures Proposal), the site may be developed for industrial or commercial land use in the future. Therefore, potential future receptors include industrial/commercial workers, construction workers, maintenance workers and occasional site visitors.

3.2 Identification of Potential Exposure Pathways

An exposure pathway describes the course that a chemical can take from its source to a potential receptor. An exposure pathway analysis links the potential sources, locations, and types of environmental release with potential receptor populations and activity patterns to identify the potentially complete pathways of human exposure.

A pathway is considered to be potentially complete if all of the following are (or may be at some time in the future) present:

- A potential source or potential chemical release from a source

- An exposure point where contact can occur
- A receptor at the exposure point
- An exposure route by which contact can occur (e.g., ingestion)

If all of these conditions were not met, the pathway was concluded to be incomplete and was not considered further. The following potentially complete exposure pathways were identified for each receptor group:

- **Current/Future Adult/Youth Trespasser/Site Visitor** – Ingestion, dermal contact, and inhalation of COPCs in surface soil (0 to 2 feet bgs).
- **Future Adult/Youth Site Visitor** – Ingestion, dermal contact, and inhalation of COPCs in surface soil (0 to 2 feet bgs).
- **Current/Future Maintenance Worker** – Ingestion, dermal contact, and inhalation of COPCs in surface soil (0 to 2 feet bgs).
- **Future Industrial/Commercial Worker** – Ingestion, dermal contact, and inhalation of COPCs in surface soil (0 to 2 feet bgs) and total soil (0 to 10 feet bgs), and inhalation of VOCs that have migrated from groundwater to indoor air through subsurface vapor intrusion.
- **Future Construction Worker** – Ingestion, dermal contact, and inhalation of COPCs in total soil (0 to 10 feet bgs), dermal contact with COPCs in groundwater within an excavation, and inhalation of COPCs in ambient air within an excavation.

3.3 Quantification of Exposure

To evaluate the complete exposure pathways further, the magnitude, frequency, and duration of exposures were quantified. Exposure point concentrations (EPCs) were identified and chronic daily intakes (CDIs) or exposure concentrations (ECs) were estimated. USEPA guidance (1989) recommends selecting intake variable values for a given pathway so that the combination of all intake variable values results in an estimate of the reasonable maximum exposure (RME) for that pathway. USEPA recommends using upperbound parameter values (as opposed to average values) for exposure frequency and duration.

3.3.1 Exposure Point Concentrations

For each COPC identified in surface soil and total soil, the upper confidence limit (UCL) on the mean concentration was calculated using the most recent version of ProUCL (Version 4.1.00; USEPA 2010b) since at least 8 analytical results were available for each soil COPC. The recommended UCL identified in the ProUCL output was used as the EPC for each COPC. The EPCs for surface soil and total soil are provided in Tables 3.1.RME through 3.3.RME of Attachment 1. The ProUCL output is provided in Attachment 4.

Modeled concentrations were used as EPCs for the evaluation of inhalation exposures to indoor air. The Johnson and Ettinger Model (USEPA 2004b) was used to model indoor air concentrations for volatile groundwater constituents that have the potential to migrate to indoor air. The input parameters used in the model and the model outputs for each COPC

are included in Attachment 5. The maximum detected groundwater concentration for each groundwater COPC was used in the Johnson and Ettinger Model to estimate potential indoor air concentrations. The EPCs for indoor air are presented in Tables 3.4.RME and 3.4.RME Supplement A of Attachment 1.

For COPCs identified in shallow groundwater in excavations, the maximum detected concentration was used as the EPC due to small number of detected concentrations. EPCs for dermal contact with shallow groundwater within an excavation are presented on Table 3.5.RME. The estimation of ambient air concentrations of COPCs within an excavation through the use of a Two-film model (USEPA 1994) is presented on Table 3.6 Supplement A and the ambient air EPCs are presented in Table 3.6.RME of Attachment 1.

3.3.2 Chemical Intake

ECs and CDIs were estimated using exposure factors based on a RME scenario for potential current and future receptors. The primary references for exposure factors are standard default exposure factors presented in USEPA guidance (USEPA 1989, 1991, 2002b, 2004a, 2009b, 2010a). The exposure factors used in the RME risk calculations are presented in Tables 4.1.RME to 4.9.RME of Attachment 1 for surface soil, total soil, indoor air, groundwater, and ambient air.

The dermal exposure route for soil was only quantified for constituents with dermal absorption fraction from soil (DABS) values, as presented in Exhibit 3-4 of the USEPA's *Risk Assessment Guidance for Superfund Volume I: Human Health Evaluation Manual (Part E, Supplemental Guidance for Dermal Risk Assessment)* (USEPA 2004a). The DABS values used in this HHRA are presented in Table 4.1.RME Supplement A of Attachment 1.

A site-specific particulate emission factor (PEF) was calculated for use in intake calculations for trespasser/site visitor/maintenance/industrial/commercial workers (Table 4.RME Supplement B-1 of Attachment 1). The PEF was calculated using Equation 4-5 and Exhibit D-2 of the *Supplemental Guidance for Developing Soil Screening Levels for Superfund Sites* (USEPA 2002b). Climate Zone 7 (based on Cleveland, Ohio) and a 7-acre areal extent of site contamination (based on the approximate area where samples were collected and COPCs were detected in soil) were used in the site-specific PEF calculations. Another site-specific PEF was calculated for use in intake calculations for construction workers (Table 4.RME Supplement B-2 of Attachment 1). The PEF was calculated using Equations 5-5 and 5-6 of the previously referenced USEPA document (USEPA, 2002b). It was assumed that the daily unpaved road traffic consists of three vehicles (i.e., one 2-ton car and two 20-ton trucks) generating particulates in the vicinity of a hypothetical construction worker.

SECTION 4

Toxicity Assessment

In accordance with USEPA guidance (USEPA 2003), a tiered approach was used to obtain toxicity values to estimate noncarcinogenic and carcinogenic risks. The following hierarchy of sources was used to obtain toxicity data for COPCs:

- Integrated Risk Information System (IRIS) (USEPA 2011c)
- Provisional Peer-Reviewed Toxicity Values (PPRTVs)
- Other peer-reviewed sources (e.g., USEPA Health Effects Assessment Summary Tables [HEAST; USEPA, 1997]; California Environmental Protection Agency [Cal/EPA] Toxicity Criteria Database [Cal/EPA 2010]; Agency for Toxic Substances and Disease Registry [ATSDR 2010]; New Jersey Department of Environmental Protection [NJDEP] chromium workgroup [NJDEP 2009]).

Noncarcinogenic toxicity values for COPCs are presented in Tables 5.1.RME and 5.2.RME of Attachment 1. Carcinogenic toxicity values for COPCs are provided in Tables 6.1.RME and 6.2.RME of Attachment 1.

4.1 Noncarcinogenic Toxicity Values

Noncarcinogenic toxicity values (oral RfDs and inhalation reference concentrations [RfCs]) were used in estimating potential adverse health effects associated with exposure to COPCs. Chronic toxicity data for potential noncarcinogenic effects of COPCs are presented in Tables 5.1.RME and 5.2.RME of Attachment 1.

4.2 Carcinogenic Toxicity Values

Carcinogenic toxicity values (cancer slope factors [CSFs] and inhalation unit risks [IURs]) were used in evaluating potential carcinogenic effects associated with exposure to known, probable, or possible carcinogens having an USEPA weight-of-evidence classification of A, B, or C, respectively. One exception was chromium (VI), which is not considered by USEPA to have a weight-of-evidence classification of A, B, or C, but where a CSF was derived by NJDEP (2009). CSFs and IURs were used to estimate upperbound lifetime statistical probabilities of a hypothetical individual developing cancer as a result of exposure to a potential carcinogen. Toxicity data for potential carcinogenic effects for COPCs are presented in Tables 6.1.RME and 6.2.RME of Attachment 1.

4.3 Derivation of Dermal Toxicity Values

Oral RfDs and CSFs were converted to dermal RfDs and CSFs using an oral-to-dermal adjustment factor. The values used for this conversion were obtained from RAGS Part E Section 4.2 and Exhibit 4-1 (USEPA 2004a). Following USEPA's recommendation, such a

conversion was performed only when a chemical has a gastrointestinal absorption factor of less than 50 percent. If a chemical-specific gastrointestinal absorption factor was not available, gastrointestinal absorption of the chemical was assumed to be 100 percent, and the oral RfD (or oral CSF) was used as the dermal RfD (or dermal CSF) without adjustment.

4.4 Approach for Potential Mutagenic Effects

Consistent with the *Cancer Guidelines* (USEPA, 2005a) and *Supplemental Guidance for Assessing Susceptibility From Early-Life Exposure to Carcinogens* (USEPA, 2005b), for COPCs which act via a mutagenic mode of action (MMOA), carcinogenic toxicity values were adjusted using age-dependent adjustment factors (ADAFs). Among the COPCs identified at the site, four carcinogenic PAHs [benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, and indeno(1,2,3-cd)pyrene] and chromium (VI) are categorized as having a MMOA. For these chemicals, an ADAF of 3 was applied to carcinogenic toxicity values when carcinogenic risks are estimated for youth receptors (trespassers/visitors).

Risk Characterization

Potential ELCRs and HIs were estimated using RME assumptions for potential current and future site receptors who may be exposed to surface soil, total soil, indoor air and groundwater at the site. The RME risk estimates are intended to provide the basis for management decisions. These RME estimates are based on conservative (health-protective) assumptions, and therefore may overestimate actual site risks for a potential exposure scenarios.

USEPA Superfund guidance generally considers an acceptable site ELCR range to be within 1 to 100 in a million (1×10^{-6} to 1×10^{-4}). Generally, remedial actions are not warranted for site media with an ELCR of 1×10^{-4} or below, or an HI of 1 or less, although it may be warranted if a standard (e.g., maximum contaminant level [MCL]) is exceeded, or if other site-specific information suggests to risk managers that action is appropriate.

The risk estimates for potential receptors are presented in Table 7.1.RME through Table 7.6.RME of Attachment 1. The results are summarized in Table 9.1.RME through Table 9.6.RME of Attachment 1.

5.1 Approach for Potential Carcinogenic Effects

The potential for carcinogenic effects due to exposure to site media was evaluated by estimating the ELCR. The ELCR is the incremental increase in the probability of developing cancer during one's lifetime (as a result of exposure to site media) above the probability of developing cancer from non-site exposures.

Potential ELCRs associated with exposure to individual carcinogens were calculated using CSFs and CDIs for oral and dermal contact exposures, and IURs and ECs for inhalation exposures. The linear low-dose equation was used to estimate the incremental probability of a hypothetical individual developing cancer over a lifetime as a result of exposure to potential carcinogens. Estimated ELCRs are calculated by multiplying the CDI by the CSF or EC by the IUR.

$$ELCR = CDI \times CSF \quad \text{or} \quad ELCR = EC \times IUR$$

where:

- ELCR = unitless probability of developing cancer
- CDI = chronic daily intake averaged over 70 years
- CSF = cancer slope factor
- EC = exposure concentration averaged over 70 years
- IUR = inhalation unit risk

The theoretical probability of developing cancer as a consequence of exposure to two or more COPCs and by two or more exposure pathways was calculated by summing the risk estimates for each COPC in the appropriate scenarios using the following equations:

$$\begin{aligned} \text{Total ELCR} = & (I_1 \times CSF_1) + (I_2 \times CSF_2) + \dots (I_i \times CSF_i) + \\ & (EC_1 \times IUR_1) + (EC_2 \times IUR_2) + \dots (EC_i \times IUR_j) \end{aligned}$$

where:

I	= Intake level (mg/kg-day)
CSF	= Cancer slope factor (mg/kg-day) ⁻¹
I _i	= Intake level for the 'i'th constituent
CSF _i	= Cancer slope factor for the 'i'th constituent
EC	= Exposure concentration [microgram per cubic meter (μg/m ³)]
IUR	= Inhalation unit risk (μg/m ³) ⁻¹
EC _j	= Exposure concentration for the 'j'th constituent
IUR _j	= Inhalation unit risk for the 'j'th constituent

5.2 Approach for Potential Noncarcinogenic Effects

The HHRA evaluated the potential for noncarcinogenic effects by comparing exposure intakes of each COPC over a chronic time period with RfDs derived for similar exposure periods. For the inhalation exposure route, noncarcinogenic effects were evaluated by comparing the ECs of each COPC with its RfC. In USEPA methodology, this ratio of exposure to toxicity is referred to as a hazard quotient (HQ). The HQ assumes there is a level of exposure below which it is unlikely for even sensitive populations to experience adverse health effects. If the exposure level exceeds this threshold, there is the potential for noncarcinogenic health effects to occur. The HQ is calculated as follows:

$$HQ = \frac{\text{Intake}}{RfD} \quad \text{or} \quad HQ = \frac{\text{Exposure Concentration}}{RfC}$$

Intake and RfD are expressed in the same units (milligram per kilogram per day [mg/kg-day]) and represent the same exposure period (chronic). Similarly, ECs and RfCs are expressed in the same units (milligram per cubic meter [mg/m³]). An HQ that exceeds 1 (i.e., intake exceeds the RfD or EC exceeds the RfC) indicates there is a potential for adverse health effects associated with exposure to that COPC.

To assess the potential for noncarcinogenic health effects posed by exposure to multiple COPCs and exposure routes, an HI approach was used (USEPA 1989). This approach assumes that noncarcinogenic hazards associated with exposure to more than one COPC and exposure route are additive. Synergistic or antagonistic interactions between COPCs are not quantified. The HI may exceed 1 even if all of the individual HQs are less than 1. The HI is equal to the sum of the HQs and is calculated as follows:

$$HI = \frac{I_1}{RfD_1} + \frac{I_2}{RfD_2} + \dots \frac{I_i}{RfD_i} + \frac{EC_1}{RfC_1} + \frac{EC_2}{RfC_2} + \dots \frac{EC_j}{RfC_j}$$

where:

I	= Intake level (mg/kg-day)
RfD	= Reference dose (mg/kg-day)

- I_i = Intake level for the “i”th constituent
 RfD_i = Reference dose for the “i”th constituent
 EC = Exposure concentration (mg/m³)
 RfC = Reference concentration (mg/m³)
 EC_j = Exposure concentration for the “j”th constituent
 RfC_j = Reference concentration for the “j”th constituent

HIs were calculated in a phased approach. Screening HIs were calculated by summing all HQs for a receptor, and final HIs were calculated for each potential receptor by target organ (or critical effect or target system). If a final HI exceeds 1, there is a potential for adverse noncarcinogenic effects on that target organ/system or critical effect.

5.3 Summary of Risk Estimates

Potential exposures to site media were quantified and compared to the acceptable USEPA ELCR range of 1×10^{-6} to 1×10^{-4} and the USEPA target HI of 1.0. The ELCR and HI estimates (based on the maximum target organ-specific HI) are summarized in the following bullets.

- Current/Future Trespassers and Future Visitors (youth and adult) - surface soil exposures (ingestion, dermal contact, and inhalation) are summarized in Tables 9.1.RME and 9.2.RME of Attachment 1:
 - ELCR = 6×10^{-6} (adult) and 5×10^{-6} (youth); within acceptable levels
 - HI = 0.03 (adult) and 0.05 (youth); within acceptable levels
- Current/Future Maintenance Workers - surface soil exposures (ingestion, dermal contact, and inhalation) are summarized in Tables 9.3.RME of Attachment 1:
 - ELCR = 5×10^{-6} (within acceptable levels)
 - HI = 0.03 (within acceptable levels)
- Future Industrial/Commercial Workers - surface soil and total soil exposures (ingestion, dermal contact, and inhalation) and indoor air exposures (inhalation of volatile groundwater constituents) are summarized in Tables 9.4.RME and 9.5.RME of Attachment 1:
 - ELCR = 2×10^{-5} (surface soil and total soil; within acceptable levels)
 - HI = 0.1 (surface soil and total soil) (within acceptable levels)
 - HI = 4 (indoor air) due to trichlorofluoromethane in groundwater
- Future Construction Workers - total soil (ingestion, dermal contact, and inhalation) and shallow groundwater (dermal contact and inhalation of volatile groundwater constituents in ambient air) exposures are summarized in Tables 9.5.RME of Attachment 1.
 - ELCR = 3×10^{-6} (within acceptable levels)
 - HI = 0.4 (within acceptable levels)

5.4 Uncertainty Analysis

All HHRA involve assumptions, professional judgments, and imperfect data to varying degrees; these in turn result in uncertainty in the final estimates of risk. Risk assessment in general is a highly conservative process and often is based on very conservative assumptions and scenarios. Thus, it is important to specify the uncertainties inherent in this HHRA to place the risk estimates in proper perspective. The following sections discuss the primary site-specific uncertainties associated with this HHRA.

5.4.1 Uncertainty Associated with Data Evaluation

The purpose of data evaluation is to determine which constituents, if any, are present at the site at concentrations requiring evaluation in the risk assessment. Uncertainty with respect to data evaluation can arise from many sources, such as the quality of data used to characterize the site and the process used to select data and COPCs used in the risk assessment.

Chromium was detected in site surface soil and total soil at the site. As discussed in Section 2.2.1, the RSLs for hexavalent chromium were conservatively used in the COPC screening process. There is no historical record of the use of hexavalent chromium at the site, however. The trivalent form of chromium is expected to be present at the former GLCC. Chromium was identified as a COPC in surface soil and total soil when screened against the RSLs for hexavalent chromium; however, the maximum detected concentrations for chromium in surface soil and total soil were less than the RSLs for trivalent chromium.

5.4.2 Uncertainty Associated with Exposure Assessment

The primary areas of uncertainty regarding chemical intakes are assumptions regarding potentially complete exposure pathways, estimating EPCs, and selection of the exposure factors used to calculate chemical intakes.

The estimated UCLs were selected as the EPCs for the COPCs identified in surface soil and total soil at the site. Using the UCLs as EPCs for the soil exposure pathways will likely lead to an overestimation of actual exposure because receptors are assumed to be exposed to the estimated UCL for the entire exposure duration. As the data indicate, benzo(a)pyrene was only detected in 6 of 61 samples for total soil. Thus, the assumption that all potential exposures are to the estimated UCL likely results in an overestimation of actual exposures and estimates of potential risk.

The maximum detected concentrations in groundwater were used to model indoor air concentrations for a hypothetical future building constructed onsite. It is unlikely that the maximum detected groundwater concentrations would be present in all areas underlying the building slab, and therefore, this approach is expected to overestimate actual future indoor air concentrations.

It was assumed that all chemicals are 100 percent bioavailable following intake. However, the actual bioavailability, especially of metals (e.g., arsenic), likely will be much lower than 100 percent, and will vary based on the site-specific soil mineralogy. Therefore, the assumption of 100 percent bioavailability results in a large overestimate of risk from metals,

although the extent cannot be quantified because of the lack of site-specific soil bioavailability data.

5.4.3 Uncertainty Associated with Toxicity Assessment

Noncarcinogenic toxicity values were not available for benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, and indeno(1,2,3-cd)pyrene identified in soil. This leads to an underestimation of noncarcinogenic hazards, although the extent cannot be determined.

Surrogate chemicals were used for detected constituents without screening levels and toxicity values. The use of surrogate chemicals for six detected chemicals in soil [benzo(g,h,i)perylene; m,p-xylene; n-butylbenzene; sec-butylbenzene; p-cymene; and phenanthrene] may underestimate or overestimate the potential risks or hazards.

Additionally, a screening level nor an appropriate surrogate chemical was available for carbazole and thallium in soil and bromochloromethane and iodomethane in shallow groundwater due to the lack of toxicity values. This may lead to an underestimation of risks and hazards; however, exclusion of these chemicals as COPCs is not expected to significantly impact the overall risk estimates because these chemicals were detected at relatively low concentrations, and all but thallium were detected in only 1 sample.

There is a large degree of uncertainty in the noncancer toxicity values used for trichlorofluoromethane, the risk driver in site groundwater. The combined uncertainty/modifying factors for trichlorofluoromethane are 10,000 and 1,000 for the chronic and subchronic inhalation RfCs, respectively, and the chronic toxicity value is from a Tier 3 source (HEAST) that is 15 years old.

5.4.4 Uncertainty in Risk Characterization

The uncertainties identified in each component of the HHRA contribute to the uncertainty in risk characterization. Two important additional sources of uncertainty are introduced in this phase of the HHRA: the evaluation of potential simultaneous exposure to multiple chemicals and the combination of upperbound exposure estimates with upperbound toxicity estimates.

In accordance with USEPA guidance, after potential exposures and potential risks from each COPC are calculated, the total potential upperbound risk and HI associated with each receptor scenario are calculated by combining the estimated potential health risk from each COPC for each scenario. For virtually all combinations of chemicals, little if any evidence of interaction is available, and synergistic/antagonistic effects and magnitude of effects cannot be addressed. Therefore, additivity is assumed. For noncarcinogenic effects, this is equivalent to the assumption of simple similar action. Whether assuming additivity leads to an underestimation or overestimation of risk is unknown.

5.5 Preliminary Chemicals of Concern

In general, chemicals of concern (COCs) are identified if the potential ELCR or HI for a receptor group exceeds threshold values (a total ELCR greater than 1×10^{-4} or a target organ-specific HI greater than 1). When a potential ELCR of 1×10^{-4} is exceeded for a receptor group, the COPCs posing an individual ELCR greater than 1×10^{-6} in the

environmental medium responsible for the unacceptable risks are identified as COCs. When a potential target organ HI exceeds 1 for a receptor group, the COPCs posing a HQ greater than 0.1 for that target organ in the environmental medium responsible for the unacceptable HI are identified as potential COCs. Factors such as nature of contamination source, data quality (i.e., laboratory contamination), and common pesticide use (unrelated to spills, improper storage disposal or use) also are considered when identifying COCs.

As indicated in Section 5.3, potential ELCRs for current/future trespassers and maintenance workers, and future industrial/commercial workers, construction workers, and site visitors were within EPA's acceptable site ELCR range of 1×10^{-6} to 1×10^{-4} . All estimated target organ-specific HIs were less than EPA's acceptable HI threshold of 1.0 for all site receptors potentially exposed to soil. Therefore, no COCs were identified in surface soil or total soil at the site. Two target organ-specific HIs (kidney and lung) exceeded EPA's threshold of 1.0 for potential future industrial/commercial worker exposed to indoor air. As presented on Table 10.1.RME of Attachment 1 trichlorofluoromethane was identified as a preliminary COC in groundwater based on the vapor intrusion pathway for potential future industrial/commercial workers in a building constructed atop the most impacted groundwater area.

5.6 Vapor Intrusion Evaluation

5.6.1 Historical Subslab Soil Gas Sampling

Vapor intrusion investigations were conducted at the former manufacturing building at the site (CH2M HILL 2010b) before preparing this HHRA. In 2008, CH2M HILL prepared a vapor intrusion-focused CSM based on existing groundwater and soil data and subsequently recommended subslab soil gas sampling. In Fall 2008 and Spring 2009, subslab soil gas samples were collected at the former manufacturing building, and the findings are presented in the technical memorandum, *Vapor Intrusion Investigation and Risk Evaluation, Former GLCC, Ashland, Ohio* (CH2M HILL 2010b). This technical memorandum identified four VOCs (chloroform, carbon tetrachloride, trichloroethene, and Freon-11 [trichlorofluoromethane]) detected in soil gas in exceedance of the risk-based soil gas screening levels. Therefore, it was concluded that further action was required to address the vapor intrusion pathway at the site.

In response to the conclusions of the subslab soil gas sampling, a proposed Environmental Covenant was prepared (Appendix D of the Corrective Measures Proposal), indicating that a vapor intrusion risk assessment should be conducted by future land owners and approved by USEPA prior to occupancy of the existing building or future buildings at the site. If there is a potentially unacceptable risk associated with the vapor intrusion pathway, remedial actions or engineering controls need to be implemented to mitigate the potential vapor intrusion risks.

5.6.2 Groundwater-to-Indoor Air Modeling

In this HHRA, VOCs detected in site groundwater at all sampled locations (not just those in the vicinity of the former manufacturing building) were evaluated for their potential to migrate to indoor air through vapor intrusion. This evaluation was performed to assess

whether there were additional areas of potential concern for future indoor air impacts from site groundwater.

Nineteen VOCs were detected in site groundwater. Three VOCs (chloromethane, dichlorodifluoromethane, and trichlorofluoromethane [Freon-11]) exceeded the industrial risk-based GWSLs and were identified as COPCs (Table 2.3 of Attachment 1). Indoor air concentrations were modeled for the groundwater COPCs using the maximum detected groundwater concentrations from the sample locations included in the HHRA. The groundwater data are presented in Attachment 3. The Johnson and Ettinger Model (USEPA 2004b) was used to estimate potential indoor air concentrations. The input parameters and results for the Johnson and Ettinger Model are presented in Attachment 5. ELCRs and HIs were estimated for potential future industrial/commercial workers who may be exposed to indoor air at the site. As discussed in Section 5.5, two target organ-specific HIs (kidney and lung) exceeded EPA's threshold of 1.0 for the groundwater vapor intrusion pathway. Trichlorofluoromethane was the driver for the HI exceedance and, therefore, was identified as the only groundwater COC based on the modeled vapor intrusion pathway from groundwater for a potential future industrial/commercial land use scenario.

Trichlorofluoromethane was detected in 25 of 58 groundwater samples at concentrations ranging from 0.296 to 414,000 micrograms per liter ($\mu\text{g/L}$) (Table 2.3 of Attachment 1). Eight of the 25 detected concentrations for trichlorofluoromethane exceeded the risk-based industrial GWSL of 111 $\mu\text{g/L}$. The exceedances occurred at sample locations MW-11 and MW-16. The detected concentrations for trichlorofluoromethane at MW-11 and MW-16 ranged from 3,550 to 7,660 $\mu\text{g/L}$ and from 148,000 to 414,000 $\mu\text{g/L}$, respectively. Sample locations MW-11 and MW-16 are at the southwestern side of the former manufacturing building near the former Freon underground storage tank (UST).

Based on the groundwater modeling effort, the only area of potential concern for future groundwater-to-indoor air vapor intrusion is at the southwestern side of the former manufacturing building.

SECTION 6

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Attachment 1
Risk Assessment Guidance for Superfund
(RAGS) Part D Tables

TABLE 9.1.RME
SUMMARY OF RECEPTOR RISKS AND HAZARDS FOR COPCs
REASONABLE MAXIMUM EXPOSURE
Former General Latex Chemical Corporation Facility
Ashland, Ohio

Scenario Timeframe: Current/Future (Trespasser), Future (Visitor)

Receptor Population: Trespasser/Site Visitor

Receptor Age: Adult

Medium	Exposure Medium	Exposure Point	Chemical of Potential Concern	Carcinogenic Risk				Non-Carcinogenic Hazard Quotient						
				Ingestion	Inhalation	Dermal	Exposure Routes Total	Primary Target Organ(s)	Ingestion	Inhalation	Dermal	Exposure Routes Total		
Soil	Surface Soil (0-2 feet)	On-Site Surface Soil (0-2 feet)	Aluminum	NA	NA	NA	NA	CNS	2E-03	NA	NA	2E-03		
			Antimony	NA	NA	NA	NA	Longevity, Blood	1E-03	NA	NA	1E-03		
			Arsenic	4E-06	NA	1E-06	5E-06	Skin, Vascular	2E-02	NA	8E-03	3E-02		
			Benzo(a)anthracene	1E-08	NA	2E-08	4E-08	NA	NA	NA	NA	NA		
			Benzo(a)pyrene	2E-07	NA	4E-07	6E-07	NA	NA	NA	NA	NA		
			Benzo(b)fluoranthene	2E-08	NA	3E-08	5E-08	NA	NA	NA	NA	NA		
			Chromium	NA	NA	NA	NA	NOE	2E-06	NA	NA	2E-06		
			Cobalt	NA	NA	NA	NA	Thyroid	6E-03	NA	NA	6E-03		
			Indeno(1,2,3-c,d)pyrene	2E-08	NA	2E-08	4E-08	NA	NA	NA	NA	NA		
			Iron	NA	NA	NA	NA	Gastrointestinal	7E-03	NA	NA	7E-03		
			Manganese	NA	NA	NA	NA	CNS	7E-04	NA	NA	7E-04		
			Exposure Point Total			4E-06	NA	2E-06	6E-06		4E-02	NA	8E-03	5E-02
			Exposure Medium Total			4E-06	NA	2E-06	6E-06		4E-02	NA	8E-03	5E-02
	Ambient Air	On-Site Ambient Air	Aluminum	NA	NA	NA	NA	CNS	NA	5E-05	NA	5E-05		
			Antimony	NA	NA	NA	NA	NA	NA	NA	NA	NA		
			Arsenic	NA	2E-09	NA	2E-09	Development, Vascular, CNS	NA	7E-05	NA	7E-05		
			Benzo(a)anthracene	NA	3E-13	NA	3E-13	NA	NA	NA	NA	NA		
			Benzo(a)pyrene	NA	5E-12	NA	5E-12	NA	NA	NA	NA	NA		
			Benzo(b)fluoranthene	NA	4E-13	NA	4E-13	NA	NA	NA	NA	NA		
			Chromium	NA	NA	NA	NA	NA	NA	NA	NA	NA		
			Cobalt	NA	7E-10	NA	7E-10	Respiratory	NA	4E-05	NA	4E-05		
			Indeno(1,2,3-c,d)pyrene	NA	3E-13	NA	3E-13	NA	NA	NA	NA	NA		
			Iron	NA	NA	NA	NA	NA	NA	NA	NA	NA		
			Manganese	NA	NA	NA	NA	CNS	NA	3E-04	NA	3E-04		
			Exposure Point Total			NA	2E-09	NA	2E-09		NA	4E-04	NA	4E-04
			Exposure Medium Total			NA	2E-09	NA	2E-09		NA	4E-04	NA	4E-04
Medium Total			4E-06	2E-09	2E-06	6E-06		4E-02	4E-04	8E-03	5E-02			
Receptor Total			4E-06	2E-09	2E-06	6E-06		4E-02	4E-04	8E-03	5E-02			

TABLE 9.1.RME
SUMMARY OF RECEPTOR RISKS AND HAZARDS FOR COPCs
REASONABLE MAXIMUM EXPOSURE
Former General Latex Chemical Corporation Facility
Ashland, Ohio

Scenario Timeframe: Current/Future (Trespasser), Future (Visitor)
Receptor Population: Trespasser/Site Visitor
Receptor Age: Adult

Medium	Exposure Medium	Exposure Point	Chemical of Potential Concern	Carcinogenic Risk				Non-Carcinogenic Hazard Quotient				
				Ingestion	Inhalation	Dermal	Exposure Routes Total	Primary Target Organ(s)	Ingestion	Inhalation	Dermal	Exposure Routes Total

Notes:

NA = Not applicable or not available

Total Skin HI Across Media =	3E-02
Total Vascular HI Across Media =	3E-02
Total NOE HI Across Media =	2E-06
Total CNS HI Across Media =	3E-03
Total Longevity HI Across Media =	1E-03
Total Blood HI Across Media =	1E-03
Total Thyroid HI Across Media =	6E-03
Total Gastrointestinal HI Across Media =	7E-03
Total Development HI Across Media =	7E-05
Total Respiratory HI Across Media =	4E-05

TABLE 9.2.RME
SUMMARY OF RECEPTOR RISKS AND HAZARDS FOR COPCs
REASONABLE MAXIMUM EXPOSURE
Former General Latex Chemical Corporation Facility
Ashland, Ohio

Scenario Timeframe: Current/Future (Trespasser), Future (Visitor)

Receptor Population: Trespasser/Site Visitor

Receptor Age: Youth

Medium	Exposure Medium	Exposure Point	Chemical of Potential Concern	Carcinogenic Risk				Non-Carcinogenic Hazard Quotient				
				Ingestion	Inhalation	Dermal	Exposure Routes Total	Primary Target Organ(s)	Ingestion	Inhalation	Dermal	Exposure Routes Total
Soil	Surface Soil (0-2 feet)	On-site Surface Soil (0-2 feet)	Aluminum	NA	NA	NA	NA	CNS	3E-03	NA	NA	3E-03
			Antimony	NA	NA	NA	NA	Longevity, Blood	2E-03	NA	NA	2E-03
			Arsenic	3E-06	NA	7E-07	4E-06	Skin, Vascular	4E-02	NA	1E-02	5E-02
			Benzo(a)anthracene	3E-08	NA	3E-08	7E-08	NA	NA	NA	NA	NA
			Benzo(a)pyrene	5E-07	NA	6E-07	1E-06	NA	NA	NA	NA	NA
			Benzo(b)fluoranthene	4E-08	NA	5E-08	9E-08	NA	NA	NA	NA	NA
			Chromium	NA	NA	NA	NA	NOE	3E-06	NA	NA	3E-06
			Cobalt	NA	NA	NA	NA	Thyroid	1E-02	NA	NA	1E-02
			Indeno(1,2,3-c,d)pyrene	3E-08	NA	4E-08	7E-08	NA	NA	NA	NA	NA
			Iron	NA	NA	NA	NA	Gastrointestinal	1E-02	NA	NA	1E-02
			Manganese	NA	NA	NA	NA	CNS	1E-03	NA	NA	1E-03
		Exposure Point Total		3E-06	NA	1E-06	5E-06		7E-02	NA	1E-02	8E-02
	Exposure Medium Total		3E-06	NA	1E-06	5E-06		7E-02	NA	1E-02	8E-02	
	Ambient Air	On-Site Ambient Air	Aluminum	NA	NA	NA	NA	CNS	NA	5E-05	NA	5E-05
			Antimony	NA	NA	NA	NA	NA	NA	NA	NA	NA
			Arsenic	NA	6E-10	NA	6E-10	Development, Vascular, CNS	NA	7E-05	NA	7E-05
			Benzo(a)anthracene	NA	4E-13	NA	4E-13	NA	NA	NA	NA	NA
			Benzo(a)pyrene	NA	6E-12	NA	6E-12	NA	NA	NA	NA	NA
			Benzo(b)fluoranthene	NA	5E-13	NA	5E-13	NA	NA	NA	NA	NA
			Chromium	NA	NA	NA	NA	NA	NA	NA	NA	NA
			Cobalt	NA	3E-10	NA	3E-10	Respiratory	NA	4E-05	NA	4E-05
			Indeno(1,2,3-c,d)pyrene	NA	4E-13	NA	4E-13	NA	NA	NA	NA	NA
			Iron	NA	NA	NA	NA	NA	NA	NA	NA	NA
			Manganese	NA	NA	NA	NA	CNS	NA	3E-04	NA	3E-04
		Exposure Point Total		NA	9E-10	NA	9E-10		NA	4E-04	NA	4E-04
	Exposure Medium Total		NA	9E-10	NA	9E-10		NA	4E-04	NA	4E-04	
Medium Total			3E-06	9E-10	1E-06	5E-06		7E-02	4E-04	1E-02	9E-02	
Receptor Total			3E-06	9E-10	1E-06	5E-06		7E-02	4E-04	1E-02	9E-02	

TABLE 9.2.RME
SUMMARY OF RECEPTOR RISKS AND HAZARDS FOR COPCs
REASONABLE MAXIMUM EXPOSURE
Former General Latex Chemical Corporation Facility
Ashland, Ohio

Scenario Timeframe: Current/Future (Trespasser), Future (Visitor)
Receptor Population: Trespasser/Site Visitor
Receptor Age: Youth

Medium	Exposure Medium	Exposure Point	Chemical of Potential Concern	Carcinogenic Risk				Non-Carcinogenic Hazard Quotient				
				Ingestion	Inhalation	Dermal	Exposure Routes Total	Primary Target Organ(s)	Ingestion	Inhalation	Dermal	Exposure Routes Total

Notes:

NA = Not applicable or not available

Total Skin HI Across Media =	5E-02
Total Vascular HI Across Media =	5E-02
Total NOE HI Across Media =	3E-06
Total CNS HI Across Media =	5E-03
Total Longevity HI Across Media =	2E-03
Total Blood HI Across Media =	2E-03
Total Thyroid HI Across Media =	1E-02
Total Gastrointestinal HI Across Media =	1E-02
Total Development HI Across Media =	7E-05
Total Respiratory HI Across Media =	4E-05

TABLE 9.3.RME
SUMMARY OF RECEPTOR RISKS AND HAZARDS FOR COPCs
REASONABLE MAXIMUM EXPOSURE
Former General Latex Chemical Corporation Facility
Ashland, Ohio

Scenario Timeframe: Current/Future
Receptor Population: Maintenance Worker
Receptor Age: Adult

Medium	Exposure Medium	Exposure Point	Chemical of Potential Concern	Carcinogenic Risk				Non-Carcinogenic Hazard Quotient				
				Ingestion	Inhalation	Dermal	Exposure Routes Total	Primary Target Organ(s)	Ingestion	Inhalation	Dermal	Exposure Routes Total
Soil	Surface Soil (0-2 feet)	On-Site Surface Soil (0-2 feet)	Arsenic Benzo(a)pyrene Chromium	4E-06	NA	7E-07	4E-06	Skin, Vascular NA NOE	2E-02	NA	4E-03	3E-02
				2E-07	NA	2E-07	4E-07		NA	NA	NA	NA
				NA	NA	NA	NA		1E-06	NA	NA	1E-06
	Exposure Point Total		4E-06	NA	9E-07	5E-06		2E-02	NA	4E-03	3E-02	
	Exposure Medium Total		4E-06	NA	9E-07	5E-06		2E-02	NA	4E-03	3E-02	
	Ambient Air	On-Site Ambient Air	Arsenic Benzo(a)pyrene Chromium	NA	3E-09	NA	3E-09	Development, Vascular, CNS NA NA	NA	1E-04	NA	1E-04
				NA	1E-11	NA	1E-11		NA	NA	NA	NA
				NA	NA	NA	NA		NA	NA	NA	NA
	Exposure Point Total		NA	3E-09	NA	3E-09		NA	1E-04	NA	1E-04	
	Exposure Medium Total		NA	3E-09	NA	3E-09		NA	1E-04	NA	1E-04	
Medium Total				4E-06	3E-09	9E-07	5E-06		2E-02	1E-04	4E-03	3E-02
Receptor Total				4E-06	3E-09	9E-07	5E-06		2E-02	1E-04	4E-03	3E-02

Notes:

NA = Not applicable or not available

Total Skin HI Across Media =	3E-02
Total Vascular HI Across Media =	3E-02
Total NOE HI Across Media =	1E-06
Total CNS HI Across Media =	1E-04
Total Development HI Across Media =	1E-04

TABLE 9.4.RME
SUMMARY OF RECEPTOR RISKS AND HAZARDS FOR COPCs
REASONABLE MAXIMUM EXPOSURE
Former General Latex Chemical Corporation Facility
Ashland, Ohio

Scenario Timeframe: Future
Receptor Population: Industrial Worker/Commercial Worker
Receptor Age: Adult

Medium	Exposure Medium	Exposure Point	Chemical of Potential Concern	Carcinogenic Risk				Non-Carcinogenic Hazard Quotient				
				Ingestion	Inhalation	Dermal	Exposure Routes Total	Primary Target Organ(s)	Ingestion	Inhalation	Dermal	Exposure Routes Total
Soil	Surface Soil (0-2 feet)	On-site Surface Soil (0-2 feet)	Arsenic	2E-05	NA	4E-06	2E-05	Skin, Vascular NA NOE	1E-01	NA	2E-02	1E-01
		Benzo(a)pyrene	1E-06	NA	1E-06	2E-06	NA		NA	NA	NA	
		Chromium	NA	NA	NA	NA	8E-06		NA	NA	8E-06	
	Exposure Point Total			2E-05	NA	5E-06	2E-05		1E-01	NA	2E-02	1E-01
	Exposure Medium Total			2E-05	NA	5E-06	2E-05		1E-01	NA	2E-02	1E-01
	Ambient Air	On-site Ambient Air	Arsenic	NA	2E-08	NA	2E-08	Development, Vascular, CNS NA NA	NA	7E-04	NA	7E-04
		Benzo(a)pyrene	NA	5E-11	NA	5E-11	NA		NA	NA	NA	
		Chromium	NA	NA	NA	NA	NA		NA	NA	NA	
	Exposure Point Total			NA	2E-08	NA	2E-08		NA	7E-04	NA	7E-04
	Exposure Medium Total			NA	2E-08	NA	2E-08		NA	7E-04	NA	7E-04
Medium Total				2E-05	2E-08	5E-06	2E-05		1E-01	7E-04	2E-02	1E-01
Groundwater	Indoor Air	On-site Indoor Air	Chloromethane	NA	NA	NA	NA	CNS Liver Kidney, Lung	NA	8E-03	NA	8E-03
		Dichlorodifluoromethane	NA	NA	NA	NA	NA		3E-03	NA	3E-03	
		Trichlorofluoromethane	NA	NA	NA	NA	NA		4E+00	NA	4E+00	
	Exposure Point Total			NA	NA	NA	NA		NA	4E+00	NA	4E+00
Exposure Medium Total			NA	NA	NA	NA		NA	4E+00	NA	4E+00	
Medium Total				NA	NA	NA	NA		NA	4E+00	NA	4E+00
Receptor Total				2E-05	2E-08	5E-06	2E-05		1E-01	4E+00	2E-02	4E+00

Notes:

NA = Not applicable or not available

Total Skin HI Across Media =	1E-01
Total Vascular HI Across Media =	1E-01
Total NOE HI Across Media =	8E-06
Total CNS HI Across Media =	8E-03
Total Kidney HI Across Media =	4E+00
Total Liver HI Across Media =	3E-03
Total Development HI Across Media =	7E-04
Total Lung HI Across Media =	4E+00

TABLE 9.5.RME
SUMMARY OF RECEPTOR RISKS AND HAZARDS FOR COPCs
REASONABLE MAXIMUM EXPOSURE
Former General Latex Chemical Corporation Facility
Ashland, Ohio

Scenario Timeframe: Future
Receptor Population: Industrial Worker/Commercial Worker
Receptor Age: Adult

Medium	Exposure Medium	Exposure Point	Chemical of Potential Concern	Carcinogenic Risk				Non-Carcinogenic Hazard Quotient				
				Ingestion	Inhalation	Dermal	Exposure Routes Total	Primary Target Organ(s)	Ingestion	Inhalation	Dermal	Exposure Routes Total
Soil	Total Soil (0-10 feet)	On-site Total Soil (0 - 10 feet)	Arsenic	2E-05	NA	3E-06	2E-05	Skin, Vascular	1E-01	NA	2E-02	1E-01
		Benzo(a)pyrene	5E-07	NA	4E-07	9E-07	NA	NA	NA	NA		
		Chromium	NA	NA	NA	NA	NOE	8E-06	NA	NA	8E-06	
	Exposure Point Total			2E-05	NA	4E-06	2E-05		1E-01	NA	2E-02	1E-01
	Exposure Medium Total			2E-05	NA	4E-06	2E-05		1E-01	NA	2E-02	1E-01
	Ambient Air	On-site Ambient Air	Arsenic	NA	1E-08	NA	1E-08	Development, Vascular, CNS	NA	6E-04	NA	6E-04
		Benzo(a)pyrene	NA	2E-11	NA	2E-11	NA	NA	NA	NA	NA	
		Chromium	NA	NA	NA	NA	NA	NA	NA	NA	NA	
	Exposure Point Total			NA	1E-08	NA	1E-08		NA	6E-04	NA	6E-04
	Exposure Medium Total			NA	1E-08	NA	1E-08		NA	6E-04	NA	6E-04
Medium Total				2E-05	1E-08	4E-06	2E-05		1E-01	6E-04	2E-02	1E-01
Groundwater	Indoor Air	On-site Indoor Air	Chloromethane	NA	NA	NA	NA	CNS	NA	8E-03	NA	8E-03
		Dichlorodifluoromethane	NA	NA	NA	NA	Liver	NA	3E-03	NA	3E-03	
		Trichlorofluoromethane	NA	NA	NA	NA	Kidney, Lung	NA	4E+00	NA	4E+00	
	Exposure Point Total			NA	NA	NA	NA		NA	4E+00	NA	4E+00
Exposure Medium Total			NA	NA	NA	NA		NA	4E+00	NA	4E+00	
Medium Total				NA	NA	NA	NA		NA	4E+00	NA	4E+00
Receptor Total				2E-05	1E-08	4E-06	2E-05		1E-01	4E+00	2E-02	4E+00

Notes:

NA = Not applicable or not available

Total Skin HI Across Media =	1E-01
Total Vascular HI Across Media =	1E-01
Total NOE HI Across Media =	8E-06
Total CNS HI Across Media =	8E-03
Total Kidney HI Across Media =	4E+00
Total Liver HI Across Media =	3E-03
Total Development HI Across Media =	6E-04
Total Lung HI Across Media =	4E+00

TABLE 9.6.RME
SUMMARY OF RECEPTOR RISKS AND HAZARDS FOR COPCs
REASONABLE MAXIMUM EXPOSURE
Former General Latex Chemical Corporation Facility
Ashland, Ohio

Scenario Timeframe: Future

Receptor Population: Construction Worker

Receptor Age: Adult

Medium	Exposure Medium	Exposure Point	Chemical of Potential Concern	Carcinogenic Risk				Non-Carcinogenic Hazard Quotient				
				Ingestion	Inhalation	Dermal	Exposure Routes Total	Primary Target Organ(s)	Ingestion	Inhalation	Dermal	Exposure Routes Total
Soil	Total Soil (0 - 10 feet)	On-site Total Soil (0 - 10 feet)	Arsenic	2E-06	NA	2E-07	2E-06	Skin, Vascular NA NOE	4E-01	NA	3E-02	4E-01
			Benzo(a)pyrene	6E-08	NA	2E-08	8E-08		NA	NA	NA	NA
			Chromium	NA	NA	NA	NA		4E-05	NA	NA	4E-05
	Exposure Point Total		2E-06	NA	2E-07	3E-06		4E-01	NA	3E-02	4E-01	
	Exposure Medium Total		2E-06	NA	2E-07	3E-06		4E-01	NA	3E-02	4E-01	
	Ambient Air	On-site Ambient Air	Arsenic	NA	4E-08	NA	4E-08	Development, Vascular, CNS NA NA	NA	4E-02	NA	4E-02
			Benzo(a)pyrene	NA	6E-11	NA	6E-11		NA	NA	NA	NA
			Chromium	NA	NA	NA	NA		NA	NA	NA	NA
	Exposure Point Total		NA	4E-08	NA	4E-08		NA	4E-02	NA	4E-02	
Exposure Medium Total		NA	4E-08	NA	4E-08		NA	4E-02	NA	4E-02		
Medium Total				2E-06	4E-08	2E-07	3E-06		4E-01	4E-02	3E-02	4E-01
Groundwater	Groundwater (Excavation)	On-site Groundwater in Deep Excavations	Bromomethane	NA	NA	NA	NA	Gastrointestinal Blood Liver NA Whole Body Liver NA Longevity	NA	NA	4E-04	4E-04
			Carbon tetrachloride	NA	NA	5E-10	5E-10		NA	NA	1E-04	1E-04
			Chloroform	NA	NA	7E-11	7E-11		NA	NA	2E-05	2E-05
			Chloromethane	NA	NA	NA	NA		NA	NA	NA	NA
			Dichlorodifluoromethane	NA	NA	NA	NA		NA	NA	8E-06	8E-06
	Methylene chloride	NA	NA	7E-10	7E-10	NA	NA	1E-04	1E-04			
TCE	NA	NA	5E-11	5E-11	NA	NA	NA	NA				
Trichlorofluoromethane	NA	NA	NA	NA	NA	NA	1E-01	1E-01				
Exposure Point Total		NA	NA	1E-09	1E-09		NA	NA	1E-01	1E-01		
Exposure Medium Total		NA	NA	1E-09	1E-09		NA	NA	1E-01	1E-01		

TABLE 9.6.RME
SUMMARY OF RECEPTOR RISKS AND HAZARDS FOR COPCs
REASONABLE MAXIMUM EXPOSURE
Former General Latex Chemical Corporation Facility
Ashland, Ohio

Scenario Timeframe: Future

Receptor Population: Construction Worker

Receptor Age: Adult

Medium	Exposure Medium	Exposure Point	Chemical of Potential Concern	Carcinogenic Risk				Non-Carcinogenic Hazard Quotient				
				Ingestion	Inhalation	Dermal	Exposure Routes Total	Primary Target Organ(s)	Ingestion	Inhalation	Dermal	Exposure Routes Total
Groundwater	Ambient Air (Excavation)	On-site Ambient Air in Deep Excavations	Bromomethane	NA	NA	NA	NA	Respiratory	NA	1E-03	NA	1E-03
			Carbon tetrachloride	NA	7E-11	NA	7E-11	Liver	NA	8E-06	NA	8E-06
			Chloroform	NA	2E-10	NA	2E-10	Liver	NA	8E-06	NA	8E-06
			Chloromethane	NA	NA	NA	NA	CNS	NA	5E-03	NA	5E-03
			Dichlorodifluoromethane	NA	NA	NA	NA	Liver	NA	1E-05	NA	1E-05
			Methylene chloride	NA	5E-10	NA	5E-10	Liver	NA	7E-05	NA	7E-05
			TCE	NA	4E-11	NA	4E-11	NA	NA	NA	NA	NA
			Trichlorofluoromethane	NA	NA	NA	NA	Kidney, Lung	NA	2E-01	NA	2E-01
	Exposure Point Total		NA	8E-10	NA	8E-10		NA	3E-01	NA	3E-01	
	Exposure Medium Total		NA	8E-10	NA	8E-10		NA	3E-01	NA	3E-01	
Medium Total				NA	8E-10	1E-09	2E-09		NA	3E-01	1E-01	4E-01
Receptor Total				2E-06	4E-08	2E-07	3E-06		4E-01	3E-01	2E-01	8E-01

Notes:

NA = Not applicable or not available

Total Skin HI Across Media =	4E-01
Total Vascular HI Across Media =	4E-01
Total NOE HI Across Media =	4E-05
Total CNS HI Across Media =	5E-02
Total Longevity HI Across Media =	1E-01
Total Blood HI Across Media =	1E-04
Total Gastrointestinal HI Across Media =	4E-04
Total Kidney HI Across Media =	2E-01
Total Liver HI Across Media =	2E-04
Total Whole Body HI Across Media =	8E-06
Total Development HI Across Media =	4E-02
Total Respiratory HI Across Media =	1E-03
Total Lung HI Across Media =	2E-01

TABLE 10.1.RME
RISK SUMMARY
REASONABLE MAXIMUM EXPOSURE
Former General Latex Chemical Corporation Facility
Ashland, Ohio

Scenario Timeframe: Future
Receptor Population: Industrial Worker/Commercial Worker
Receptor Age: Adult

Medium	Exposure Medium	Exposure Point	Chemical of Potential Concern	Carcinogenic Risk				Non-Carcinogenic Hazard Quotient				
				Ingestion	Inhalation	Dermal	Exposure Routes Total	Primary Target Organ(s)	Ingestion	Inhalation	Dermal	Exposure Routes Total
Groundwater	Indoor Air	On-site Indoor Air	Trichlorofluoromethane	NA	NA	NA	NA	Kidney, Lung	NA	4E+00	NA	4E+00
		Exposure Point Total		NA	NA	NA	NA		NA	4E+00	NA	4E+00
		Exposure Medium Total		NA	NA	NA	NA		NA	4E+00	NA	4E+00
				NA	NA	NA	NA		NA	4E+00	NA	4E+00
Medium Total				NA	NA	NA	NA		NA	4E+00	NA	4E+00
Receptor Total				NA	NA	NA	NA		NA	4E+00	NA	4E+00

Notes:

NA = Not applicable or not available

Total Kidney HI Across Media =

4E+00

Total Lung HI Across Media =

4E+00

Attachment 2

Figures

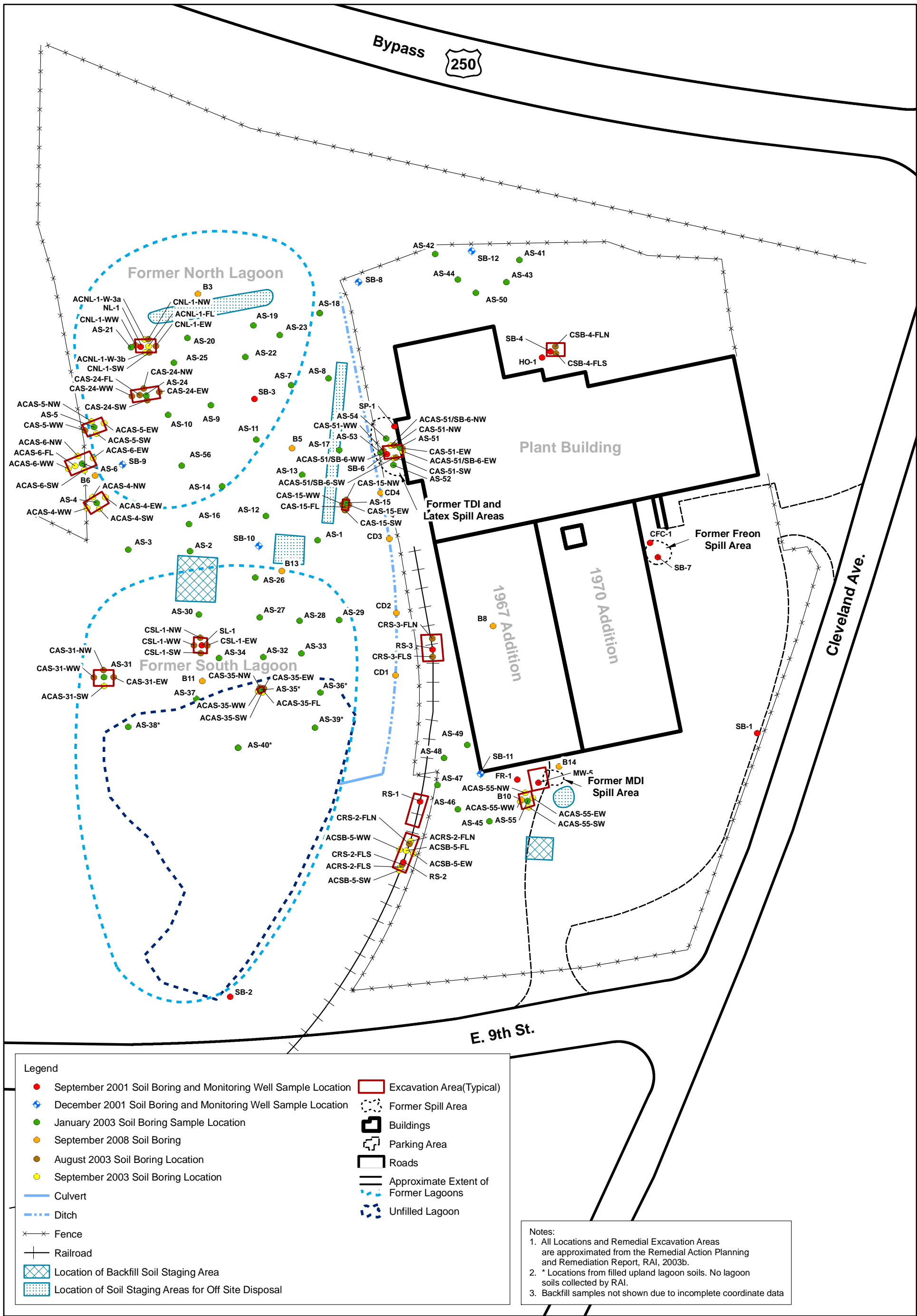


Figure 1
HHRA Soil Locations
Human Health Risk Assessment
Former General Latex and Chemical Corporation Facility
Ashland, Ohio

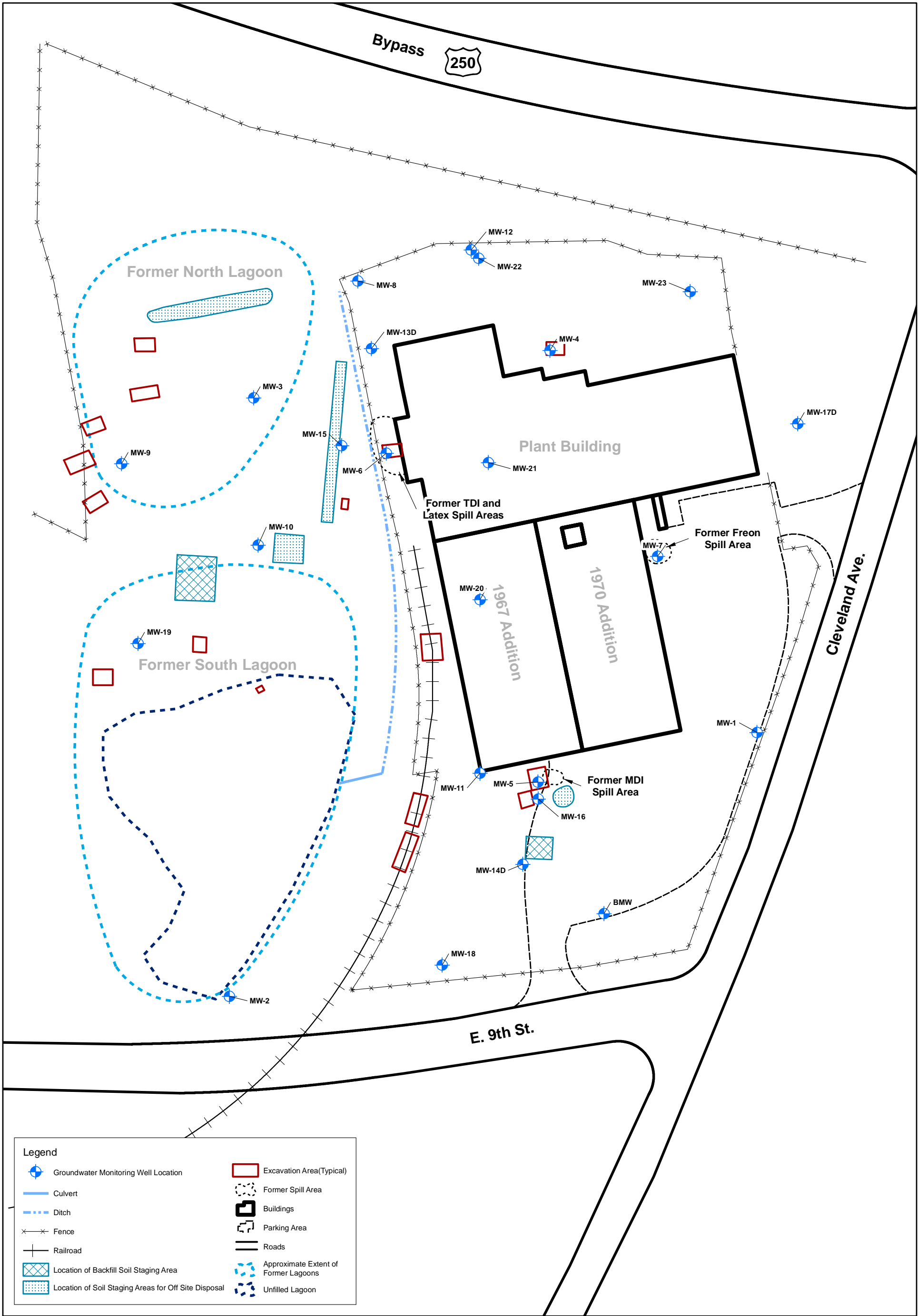


Figure 2
HHRA Groundwater Locations
Human Health Risk Assessment
Former General Latex and Chemical Corporation Facility
Ashland, Ohio

Attachment 3
Analytical Data Used in the HHRA

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	A-Backfill-1	A-Backfill-1	SO	N	9/9/2003	0	2	ORG	2-Nitropropane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-1	A-Backfill-1	SO	N	9/9/2003	0	2	ORG	Methyl Methacrylate	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-1	A-Backfill-1	SO	N	9/9/2003	0	2	SVOCs	Pentachloroethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-1	A-Backfill-1	SO	N	9/9/2003	0	2	VOCs	1,1,1,2-Tetrachloroethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-1	A-Backfill-1	SO	N	9/9/2003	0	2	VOCs	1,1,1-TCA	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-1	A-Backfill-1	SO	N	9/9/2003	0	2	VOCs	1,1,2,2-Tetrachloroethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-1	A-Backfill-1	SO	N	9/9/2003	0	2	VOCs	1,1,2-TCA	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-1	A-Backfill-1	SO	N	9/9/2003	0	2	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-1	A-Backfill-1	SO	N	9/9/2003	0	2	VOCs	1,1-DCA	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-1	A-Backfill-1	SO	N	9/9/2003	0	2	VOCs	1,1-DCE	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-1	A-Backfill-1	SO	N	9/9/2003	0	2	VOCs	1,2,3-Trichloropropane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-1	A-Backfill-1	SO	N	9/9/2003	0	2	VOCs	1,2,4-Trichlorobenzene	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-1	A-Backfill-1	SO	N	9/9/2003	0	2	VOCs	1,2,4-Trimethylbenzene	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-1	A-Backfill-1	SO	N	9/9/2003	0	2	VOCs	1,2-DCA	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-1	A-Backfill-1	SO	N	9/9/2003	0	2	VOCs	1,2-Dichloropropane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-1	A-Backfill-1	SO	N	9/9/2003	0	2	VOCs	2-Hexanone	0.026	U	mg/kg		0.026	FALSE
DOWASHLAND	A-Backfill-1	A-Backfill-1	SO	N	9/9/2003	0	2	VOCs	Acetone	0.026	U	mg/kg		0.026	FALSE
DOWASHLAND	A-Backfill-1	A-Backfill-1	SO	N	9/9/2003	0	2	VOCs	Acrolein	0.026	U	mg/kg		0.026	FALSE
DOWASHLAND	A-Backfill-1	A-Backfill-1	SO	N	9/9/2003	0	2	VOCs	Acrylonitrile	0.026	U	mg/kg		0.026	FALSE
DOWASHLAND	A-Backfill-1	A-Backfill-1	SO	N	9/9/2003	0	2	VOCs	Benzene	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-1	A-Backfill-1	SO	N	9/9/2003	0	2	VOCs	Bromochloromethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-1	A-Backfill-1	SO	N	9/9/2003	0	2	VOCs	Bromodichloromethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-1	A-Backfill-1	SO	N	9/9/2003	0	2	VOCs	Bromoform	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-1	A-Backfill-1	SO	N	9/9/2003	0	2	VOCs	Bromomethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-1	A-Backfill-1	SO	N	9/9/2003	0	2	VOCs	Carbon Disulfide	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-1	A-Backfill-1	SO	N	9/9/2003	0	2	VOCs	Carbon tetrachloride	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-1	A-Backfill-1	SO	N	9/9/2003	0	2	VOCs	Chlorobenzene	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-1	A-Backfill-1	SO	N	9/9/2003	0	2	VOCs	Chloroethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-1	A-Backfill-1	SO	N	9/9/2003	0	2	VOCs	Chloroform	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-1	A-Backfill-1	SO	N	9/9/2003	0	2	VOCs	Chloromethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-1	A-Backfill-1	SO	N	9/9/2003	0	2	VOCs	Cis-1,2-DCE	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-1	A-Backfill-1	SO	N	9/9/2003	0	2	VOCs	Dibromochloromethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-1	A-Backfill-1	SO	N	9/9/2003	0	2	VOCs	Ethylbenzene	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-1	A-Backfill-1	SO	N	9/9/2003	0	2	VOCs	hexane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-1	A-Backfill-1	SO	N	9/9/2003	0	2	VOCs	MEK (2-Butanone)	0.026	U	mg/kg		0.026	FALSE
DOWASHLAND	A-Backfill-1	A-Backfill-1	SO	N	9/9/2003	0	2	VOCs	Methylene chloride	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-1	A-Backfill-1	SO	N	9/9/2003	0	2	VOCs	MIBK (Methyl isobutyl ketone)	0.026	U	mg/kg		0.026	FALSE
DOWASHLAND	A-Backfill-1	A-Backfill-1	SO	N	9/9/2003	0	2	VOCs	PCE	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-1	A-Backfill-1	SO	N	9/9/2003	0	2	VOCs	Propionitrile	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-1	A-Backfill-1	SO	N	9/9/2003	0	2	VOCs	Styrene	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-1	A-Backfill-1	SO	N	9/9/2003	0	2	VOCs	TCE	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-1	A-Backfill-1	SO	N	9/9/2003	0	2	VOCs	Toluene	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-1	A-Backfill-1	SO	N	9/9/2003	0	2	VOCs	trans-1,2-DCE	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-1	A-Backfill-1	SO	N	9/9/2003	0	2	VOCs	Trichlorofluoromethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-1	A-Backfill-1	SO	N	9/9/2003	0	2	VOCs	Vinyl Acetate	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-1	A-Backfill-1	SO	N	9/9/2003	0	2	VOCs	Vinyl chloride	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-1	A-Backfill-1	SO	N	9/9/2003	0	2	VOCs	Xylenes, Total	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-2	A-Backfill-2	SO	N	9/9/2003	0	2	GenChem	Moisture	3.6		%		0.1	TRUE
DOWASHLAND	A-Backfill-2	A-Backfill-2	SO	N	9/9/2003	0	2	ORG	2-Nitropropane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-2	A-Backfill-2	SO	N	9/9/2003	0	2	ORG	Methyl Methacrylate	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-2	A-Backfill-2	SO	N	9/9/2003	0	2	SVOCs	Pentachloroethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-2	A-Backfill-2	SO	N	9/9/2003	0	2	VOCs	1,1,1,2-Tetrachloroethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-2	A-Backfill-2	SO	N	9/9/2003	0	2	VOCs	1,1,1-TCA	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-2	A-Backfill-2	SO	N	9/9/2003	0	2	VOCs	1,1,2,2-Tetrachloroethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-2	A-Backfill-2	SO	N	9/9/2003	0	2	VOCs	1,1,2-TCA	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-2	A-Backfill-2	SO	N	9/9/2003	0	2	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-2	A-Backfill-2	SO	N	9/9/2003	0	2	VOCs	1,1-DCA	0.0052	U	mg/kg		0.0052	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	A-Backfill-2	A-Backfill-2	SO	N	9/9/2003	0	2	VOCs	1,1-DCE	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-2	A-Backfill-2	SO	N	9/9/2003	0	2	VOCs	1,2,3-Trichloropropane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-2	A-Backfill-2	SO	N	9/9/2003	0	2	VOCs	1,2,4-Trichlorobenzene	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-2	A-Backfill-2	SO	N	9/9/2003	0	2	VOCs	1,2,4-Trimethylbenzene	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-2	A-Backfill-2	SO	N	9/9/2003	0	2	VOCs	1,2-DCA	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-2	A-Backfill-2	SO	N	9/9/2003	0	2	VOCs	1,2-Dichloropropane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-2	A-Backfill-2	SO	N	9/9/2003	0	2	VOCs	2-Hexanone	0.026	U	mg/kg		0.026	FALSE
DOWASHLAND	A-Backfill-2	A-Backfill-2	SO	N	9/9/2003	0	2	VOCs	Acetone	0.026	U	mg/kg		0.026	FALSE
DOWASHLAND	A-Backfill-2	A-Backfill-2	SO	N	9/9/2003	0	2	VOCs	Acrolein	0.026	U	mg/kg		0.026	FALSE
DOWASHLAND	A-Backfill-2	A-Backfill-2	SO	N	9/9/2003	0	2	VOCs	Acrylonitrile	0.026	U	mg/kg		0.026	FALSE
DOWASHLAND	A-Backfill-2	A-Backfill-2	SO	N	9/9/2003	0	2	VOCs	Benzene	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-2	A-Backfill-2	SO	N	9/9/2003	0	2	VOCs	Bromochloromethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-2	A-Backfill-2	SO	N	9/9/2003	0	2	VOCs	Bromodichloromethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-2	A-Backfill-2	SO	N	9/9/2003	0	2	VOCs	Bromoform	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-2	A-Backfill-2	SO	N	9/9/2003	0	2	VOCs	Bromomethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-2	A-Backfill-2	SO	N	9/9/2003	0	2	VOCs	Carbon Disulfide	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-2	A-Backfill-2	SO	N	9/9/2003	0	2	VOCs	Carbon tetrachloride	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-2	A-Backfill-2	SO	N	9/9/2003	0	2	VOCs	Chlorobenzene	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-2	A-Backfill-2	SO	N	9/9/2003	0	2	VOCs	Chloroethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-2	A-Backfill-2	SO	N	9/9/2003	0	2	VOCs	Chloroform	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-2	A-Backfill-2	SO	N	9/9/2003	0	2	VOCs	Chloromethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-2	A-Backfill-2	SO	N	9/9/2003	0	2	VOCs	Cis-1,2-DCE	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-2	A-Backfill-2	SO	N	9/9/2003	0	2	VOCs	Dibromochloromethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-2	A-Backfill-2	SO	N	9/9/2003	0	2	VOCs	Ethylbenzene	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-2	A-Backfill-2	SO	N	9/9/2003	0	2	VOCs	hexane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-2	A-Backfill-2	SO	N	9/9/2003	0	2	VOCs	MEK (2-Butanone)	0.026	U	mg/kg		0.026	FALSE
DOWASHLAND	A-Backfill-2	A-Backfill-2	SO	N	9/9/2003	0	2	VOCs	Methylene chloride	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-2	A-Backfill-2	SO	N	9/9/2003	0	2	VOCs	MIBK (Methyl isobutyl ketone)	0.026	U	mg/kg		0.026	FALSE
DOWASHLAND	A-Backfill-2	A-Backfill-2	SO	N	9/9/2003	0	2	VOCs	PCE	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-2	A-Backfill-2	SO	N	9/9/2003	0	2	VOCs	Propionitrile	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-2	A-Backfill-2	SO	N	9/9/2003	0	2	VOCs	Styrene	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-2	A-Backfill-2	SO	N	9/9/2003	0	2	VOCs	TCE	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-2	A-Backfill-2	SO	N	9/9/2003	0	2	VOCs	Toluene	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-2	A-Backfill-2	SO	N	9/9/2003	0	2	VOCs	trans-1,2-DCE	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-2	A-Backfill-2	SO	N	9/9/2003	0	2	VOCs	Trichlorofluoromethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-2	A-Backfill-2	SO	N	9/9/2003	0	2	VOCs	Vinyl Acetate	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-2	A-Backfill-2	SO	N	9/9/2003	0	2	VOCs	Vinyl chloride	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-2	A-Backfill-2	SO	N	9/9/2003	0	2	VOCs	Xylenes, Total	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	A-Backfill-3	A-Backfill-3	SO	N	9/9/2003	0	2	GenChem	Moisture	4.6		%		0.1	TRUE
DOWASHLAND	A-Backfill-3	A-Backfill-3	SO	N	9/9/2003	0	2	ORG	2-Nitropropane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-3	A-Backfill-3	SO	N	9/9/2003	0	2	ORG	Methyl Methacrylate	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-3	A-Backfill-3	SO	N	9/9/2003	0	2	SVOCs	Pentachloroethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-3	A-Backfill-3	SO	N	9/9/2003	0	2	VOCs	1,1,1,2-Tetrachloroethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-3	A-Backfill-3	SO	N	9/9/2003	0	2	VOCs	1,1,1-TCA	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-3	A-Backfill-3	SO	N	9/9/2003	0	2	VOCs	1,1,2,2-Tetrachloroethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-3	A-Backfill-3	SO	N	9/9/2003	0	2	VOCs	1,1,2-TCA	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-3	A-Backfill-3	SO	N	9/9/2003	0	2	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-3	A-Backfill-3	SO	N	9/9/2003	0	2	VOCs	1,1-DCA	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-3	A-Backfill-3	SO	N	9/9/2003	0	2	VOCs	1,1-DCE	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-3	A-Backfill-3	SO	N	9/9/2003	0	2	VOCs	1,2,3-Trichloropropane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-3	A-Backfill-3	SO	N	9/9/2003	0	2	VOCs	1,2,4-Trichlorobenzene	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-3	A-Backfill-3	SO	N	9/9/2003	0	2	VOCs	1,2,4-Trimethylbenzene	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-3	A-Backfill-3	SO	N	9/9/2003	0	2	VOCs	1,2-DCA	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-3	A-Backfill-3	SO	N	9/9/2003	0	2	VOCs	1,2-Dichloropropane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-3	A-Backfill-3	SO	N	9/9/2003	0	2	VOCs	2-Hexanone	0.027	U	mg/kg		0.027	FALSE
DOWASHLAND	A-Backfill-3	A-Backfill-3	SO	N	9/9/2003	0	2	VOCs	Acetone	0.027	U	mg/kg		0.027	FALSE
DOWASHLAND	A-Backfill-3	A-Backfill-3	SO	N	9/9/2003	0	2	VOCs	Acrolein	0.027	U	mg/kg		0.027	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	A-Backfill-3	A-Backfill-3	SO	N	9/9/2003	0	2	VOCs	Acrylonitrile	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	A-Backfill-3	A-Backfill-3	SO	N	9/9/2003	0	2	VOCs	Benzene	0.0053 U		mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-3	A-Backfill-3	SO	N	9/9/2003	0	2	VOCs	Bromochloromethane	0.0053 U		mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-3	A-Backfill-3	SO	N	9/9/2003	0	2	VOCs	Bromodichloromethane	0.0053 U		mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-3	A-Backfill-3	SO	N	9/9/2003	0	2	VOCs	Bromoform	0.0053 U		mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-3	A-Backfill-3	SO	N	9/9/2003	0	2	VOCs	Bromomethane	0.0053 U		mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-3	A-Backfill-3	SO	N	9/9/2003	0	2	VOCs	Carbon Disulfide	0.0053 U		mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-3	A-Backfill-3	SO	N	9/9/2003	0	2	VOCs	Carbon tetrachloride	0.0053 U		mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-3	A-Backfill-3	SO	N	9/9/2003	0	2	VOCs	Chlorobenzene	0.0053 U		mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-3	A-Backfill-3	SO	N	9/9/2003	0	2	VOCs	Chloroethane	0.0053 U		mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-3	A-Backfill-3	SO	N	9/9/2003	0	2	VOCs	Chloroform	0.0053 U		mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-3	A-Backfill-3	SO	N	9/9/2003	0	2	VOCs	Chloromethane	0.0053 U		mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-3	A-Backfill-3	SO	N	9/9/2003	0	2	VOCs	Cis-1,2-DCE	0.0053 U		mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-3	A-Backfill-3	SO	N	9/9/2003	0	2	VOCs	Dibromochloromethane	0.0053 U		mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-3	A-Backfill-3	SO	N	9/9/2003	0	2	VOCs	Ethylbenzene	0.0053 U		mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-3	A-Backfill-3	SO	N	9/9/2003	0	2	VOCs	hexane	0.0053 U		mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-3	A-Backfill-3	SO	N	9/9/2003	0	2	VOCs	MEK (2-Butanone)	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	A-Backfill-3	A-Backfill-3	SO	N	9/9/2003	0	2	VOCs	Methylene chloride	0.0063 B		mg/kg		0.0063	TRUE
DOWASHLAND	A-Backfill-3	A-Backfill-3	SO	N	9/9/2003	0	2	VOCs	MIBK (Methyl isobutyl ketone)	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	A-Backfill-3	A-Backfill-3	SO	N	9/9/2003	0	2	VOCs	PCE	0.0053 U		mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-3	A-Backfill-3	SO	N	9/9/2003	0	2	VOCs	Propionitrile	0.0053 U		mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-3	A-Backfill-3	SO	N	9/9/2003	0	2	VOCs	Styrene	0.0053 U		mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-3	A-Backfill-3	SO	N	9/9/2003	0	2	VOCs	TCE	0.0053 U		mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-3	A-Backfill-3	SO	N	9/9/2003	0	2	VOCs	Toluene	0.0053 U		mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-3	A-Backfill-3	SO	N	9/9/2003	0	2	VOCs	trans-1,2-DCE	0.0053 U		mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-3	A-Backfill-3	SO	N	9/9/2003	0	2	VOCs	Trichlorofluoromethane	0.0053 U		mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-3	A-Backfill-3	SO	N	9/9/2003	0	2	VOCs	Vinyl Acetate	0.0053 U		mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-3	A-Backfill-3	SO	N	9/9/2003	0	2	VOCs	Vinyl chloride	0.0053 U		mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-3	A-Backfill-3	SO	N	9/9/2003	0	2	VOCs	Xylenes, Total	0.0053 U		mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-4	A-Backfill-4	SO	N	9/9/2003	0	2	GenChem	Moisture	4.4		%		0.1	TRUE
DOWASHLAND	A-Backfill-4	A-Backfill-4	SO	N	9/9/2003	0	2	ORG	2-Nitropropane	0.0053 U		mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-4	A-Backfill-4	SO	N	9/9/2003	0	2	ORG	Methyl Methacrylate	0.0053 U		mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-4	A-Backfill-4	SO	N	9/9/2003	0	2	SVOCs	Pentachloroethane	0.0053 U		mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-4	A-Backfill-4	SO	N	9/9/2003	0	2	VOCs	1,1,1,2-Tetrachloroethane	0.0053 U		mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-4	A-Backfill-4	SO	N	9/9/2003	0	2	VOCs	1,1,1-TCA	0.0053 U		mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-4	A-Backfill-4	SO	N	9/9/2003	0	2	VOCs	1,1,2,2-Tetrachloroethane	0.0053 U		mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-4	A-Backfill-4	SO	N	9/9/2003	0	2	VOCs	1,1,2-TCA	0.0053 U		mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-4	A-Backfill-4	SO	N	9/9/2003	0	2	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0053 U		mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-4	A-Backfill-4	SO	N	9/9/2003	0	2	VOCs	1,1-DCA	0.0053 U		mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-4	A-Backfill-4	SO	N	9/9/2003	0	2	VOCs	1,1-DCE	0.0053 U		mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-4	A-Backfill-4	SO	N	9/9/2003	0	2	VOCs	1,2,3-Trichloropropane	0.0053 U		mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-4	A-Backfill-4	SO	N	9/9/2003	0	2	VOCs	1,2,4-Trichlorobenzene	0.0053 U		mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-4	A-Backfill-4	SO	N	9/9/2003	0	2	VOCs	1,2,4-Trimethylbenzene	0.0053 U		mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-4	A-Backfill-4	SO	N	9/9/2003	0	2	VOCs	1,2-DCA	0.0053 U		mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-4	A-Backfill-4	SO	N	9/9/2003	0	2	VOCs	1,2-Dichloropropane	0.0053 U		mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-4	A-Backfill-4	SO	N	9/9/2003	0	2	VOCs	2-Hexanone	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	A-Backfill-4	A-Backfill-4	SO	N	9/9/2003	0	2	VOCs	Acetone	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	A-Backfill-4	A-Backfill-4	SO	N	9/9/2003	0	2	VOCs	Acrolein	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	A-Backfill-4	A-Backfill-4	SO	N	9/9/2003	0	2	VOCs	Acrylonitrile	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	A-Backfill-4	A-Backfill-4	SO	N	9/9/2003	0	2	VOCs	Benzene	0.0053 U		mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-4	A-Backfill-4	SO	N	9/9/2003	0	2	VOCs	Bromochloromethane	0.0053 U		mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-4	A-Backfill-4	SO	N	9/9/2003	0	2	VOCs	Bromodichloromethane	0.0053 U		mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-4	A-Backfill-4	SO	N	9/9/2003	0	2	VOCs	Bromoform	0.0053 U		mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-4	A-Backfill-4	SO	N	9/9/2003	0	2	VOCs	Bromomethane	0.0053 U		mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-4	A-Backfill-4	SO	N	9/9/2003	0	2	VOCs	Carbon Disulfide	0.0053 U		mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-4	A-Backfill-4	SO	N	9/9/2003	0	2	VOCs	Carbon tetrachloride	0.0053 U		mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-4	A-Backfill-4	SO	N	9/9/2003	0	2	VOCs	Chlorobenzene	0.0053 U		mg/kg		0.0053	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	A-Backfill-4	A-Backfill-4	SO	N	9/9/2003	0	2	VOCs	Chloroethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-4	A-Backfill-4	SO	N	9/9/2003	0	2	VOCs	Chloroform	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-4	A-Backfill-4	SO	N	9/9/2003	0	2	VOCs	Chloromethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-4	A-Backfill-4	SO	N	9/9/2003	0	2	VOCs	Cis-1,2-DCE	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-4	A-Backfill-4	SO	N	9/9/2003	0	2	VOCs	Dibromochloromethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-4	A-Backfill-4	SO	N	9/9/2003	0	2	VOCs	Ethylbenzene	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-4	A-Backfill-4	SO	N	9/9/2003	0	2	VOCs	hexane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-4	A-Backfill-4	SO	N	9/9/2003	0	2	VOCs	MEK (2-Butanone)	0.027	U	mg/kg		0.027	FALSE
DOWASHLAND	A-Backfill-4	A-Backfill-4	SO	N	9/9/2003	0	2	VOCs	Methylene chloride	0.0062	B	mg/kg		0.0053	TRUE
DOWASHLAND	A-Backfill-4	A-Backfill-4	SO	N	9/9/2003	0	2	VOCs	MIBK (Methyl isobutyl ketone)	0.027	U	mg/kg		0.027	FALSE
DOWASHLAND	A-Backfill-4	A-Backfill-4	SO	N	9/9/2003	0	2	VOCs	PCE	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-4	A-Backfill-4	SO	N	9/9/2003	0	2	VOCs	Propionitrile	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-4	A-Backfill-4	SO	N	9/9/2003	0	2	VOCs	Styrene	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-4	A-Backfill-4	SO	N	9/9/2003	0	2	VOCs	TCE	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-4	A-Backfill-4	SO	N	9/9/2003	0	2	VOCs	Toluene	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-4	A-Backfill-4	SO	N	9/9/2003	0	2	VOCs	trans-1,2-DCE	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-4	A-Backfill-4	SO	N	9/9/2003	0	2	VOCs	Trichlorofluoromethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-4	A-Backfill-4	SO	N	9/9/2003	0	2	VOCs	Vinyl Acetate	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-4	A-Backfill-4	SO	N	9/9/2003	0	2	VOCs	Vinyl chloride	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-4	A-Backfill-4	SO	N	9/9/2003	0	2	VOCs	Xylenes, Total	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-5	A-Backfill-5	SO	N	9/9/2003	0	2	GenChem	Moisture	4.4		%		0.1	TRUE
DOWASHLAND	A-Backfill-5	A-Backfill-5	SO	N	9/9/2003	0	2	ORG	2-Nitropropane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-5	A-Backfill-5	SO	N	9/9/2003	0	2	ORG	Methyl Methacrylate	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-5	A-Backfill-5	SO	N	9/9/2003	0	2	SVOCs	Pentachloroethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-5	A-Backfill-5	SO	N	9/9/2003	0	2	VOCs	1,1,1,2-Tetrachloroethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-5	A-Backfill-5	SO	N	9/9/2003	0	2	VOCs	1,1,1-TCA	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-5	A-Backfill-5	SO	N	9/9/2003	0	2	VOCs	1,1,2,2-Tetrachloroethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-5	A-Backfill-5	SO	N	9/9/2003	0	2	VOCs	1,1,2-TCA	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-5	A-Backfill-5	SO	N	9/9/2003	0	2	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-5	A-Backfill-5	SO	N	9/9/2003	0	2	VOCs	1,1-DCA	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-5	A-Backfill-5	SO	N	9/9/2003	0	2	VOCs	1,1-DCE	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-5	A-Backfill-5	SO	N	9/9/2003	0	2	VOCs	1,2,3-Trichloropropane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-5	A-Backfill-5	SO	N	9/9/2003	0	2	VOCs	1,2,4-Trichlorobenzene	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-5	A-Backfill-5	SO	N	9/9/2003	0	2	VOCs	1,2,4-Trimethylbenzene	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-5	A-Backfill-5	SO	N	9/9/2003	0	2	VOCs	1,2-DCA	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-5	A-Backfill-5	SO	N	9/9/2003	0	2	VOCs	1,2-Dichloropropane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-5	A-Backfill-5	SO	N	9/9/2003	0	2	VOCs	2-Hexanone	0.027	U	mg/kg		0.027	FALSE
DOWASHLAND	A-Backfill-5	A-Backfill-5	SO	N	9/9/2003	0	2	VOCs	Acetone	0.027	U	mg/kg		0.027	FALSE
DOWASHLAND	A-Backfill-5	A-Backfill-5	SO	N	9/9/2003	0	2	VOCs	Acrolein	0.027	U	mg/kg		0.027	FALSE
DOWASHLAND	A-Backfill-5	A-Backfill-5	SO	N	9/9/2003	0	2	VOCs	Acrylonitrile	0.027	U	mg/kg		0.027	FALSE
DOWASHLAND	A-Backfill-5	A-Backfill-5	SO	N	9/9/2003	0	2	VOCs	Benzene	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-5	A-Backfill-5	SO	N	9/9/2003	0	2	VOCs	Bromochloromethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-5	A-Backfill-5	SO	N	9/9/2003	0	2	VOCs	Bromodichloromethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-5	A-Backfill-5	SO	N	9/9/2003	0	2	VOCs	Bromoform	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-5	A-Backfill-5	SO	N	9/9/2003	0	2	VOCs	Bromomethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-5	A-Backfill-5	SO	N	9/9/2003	0	2	VOCs	Carbon Disulfide	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-5	A-Backfill-5	SO	N	9/9/2003	0	2	VOCs	Carbon tetrachloride	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-5	A-Backfill-5	SO	N	9/9/2003	0	2	VOCs	Chlorobenzene	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-5	A-Backfill-5	SO	N	9/9/2003	0	2	VOCs	Chloroethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-5	A-Backfill-5	SO	N	9/9/2003	0	2	VOCs	Chloroform	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-5	A-Backfill-5	SO	N	9/9/2003	0	2	VOCs	Chloromethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-5	A-Backfill-5	SO	N	9/9/2003	0	2	VOCs	Cis-1,2-DCE	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-5	A-Backfill-5	SO	N	9/9/2003	0	2	VOCs	Dibromochloromethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-5	A-Backfill-5	SO	N	9/9/2003	0	2	VOCs	Ethylbenzene	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-5	A-Backfill-5	SO	N	9/9/2003	0	2	VOCs	hexane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-5	A-Backfill-5	SO	N	9/9/2003	0	2	VOCs	MEK (2-Butanone)	0.027	U	mg/kg		0.027	FALSE
DOWASHLAND	A-Backfill-5	A-Backfill-5	SO	N	9/9/2003	0	2	VOCs	Methylene chloride	0.0059	B	mg/kg		0.0053	TRUE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	A-Backfill-5	A-Backfill-5	SO	N	9/9/2003	0	2	VOCs	MIBK (Methyl isobutyl ketone)	0.027	U	mg/kg		0.027	FALSE
DOWASHLAND	A-Backfill-5	A-Backfill-5	SO	N	9/9/2003	0	2	VOCs	PCE	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-5	A-Backfill-5	SO	N	9/9/2003	0	2	VOCs	Propionitrile	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-5	A-Backfill-5	SO	N	9/9/2003	0	2	VOCs	Styrene	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-5	A-Backfill-5	SO	N	9/9/2003	0	2	VOCs	TCE	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-5	A-Backfill-5	SO	N	9/9/2003	0	2	VOCs	Toluene	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-5	A-Backfill-5	SO	N	9/9/2003	0	2	VOCs	trans-1,2-DCE	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-5	A-Backfill-5	SO	N	9/9/2003	0	2	VOCs	Trichlorofluoromethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-5	A-Backfill-5	SO	N	9/9/2003	0	2	VOCs	Vinyl Acetate	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-5	A-Backfill-5	SO	N	9/9/2003	0	2	VOCs	Vinyl chloride	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-5	A-Backfill-5	SO	N	9/9/2003	0	2	VOCs	Xylenes, Total	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-6	A-Backfill-6	SO	N	9/9/2003	0	2	GenChem	Moisture	4		%		0.1	TRUE
DOWASHLAND	A-Backfill-6	A-Backfill-6	SO	N	9/9/2003	0	2	ORG	2-Nitropropane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-6	A-Backfill-6	SO	N	9/9/2003	0	2	ORG	Methyl Methacrylate	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-6	A-Backfill-6	SO	N	9/9/2003	0	2	SVOCs	Pentachloroethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-6	A-Backfill-6	SO	N	9/9/2003	0	2	VOCs	1,1,1,2-Tetrachloroethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-6	A-Backfill-6	SO	N	9/9/2003	0	2	VOCs	1,1,1-TCA	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-6	A-Backfill-6	SO	N	9/9/2003	0	2	VOCs	1,1,2,2-Tetrachloroethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-6	A-Backfill-6	SO	N	9/9/2003	0	2	VOCs	1,1,2-TCA	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-6	A-Backfill-6	SO	N	9/9/2003	0	2	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-6	A-Backfill-6	SO	N	9/9/2003	0	2	VOCs	1,1-DCA	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-6	A-Backfill-6	SO	N	9/9/2003	0	2	VOCs	1,1-DCE	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-6	A-Backfill-6	SO	N	9/9/2003	0	2	VOCs	1,2,3-Trichloropropane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-6	A-Backfill-6	SO	N	9/9/2003	0	2	VOCs	1,2,4-Trichlorobenzene	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-6	A-Backfill-6	SO	N	9/9/2003	0	2	VOCs	1,2,4-Trimethylbenzene	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-6	A-Backfill-6	SO	N	9/9/2003	0	2	VOCs	1,2-DCA	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-6	A-Backfill-6	SO	N	9/9/2003	0	2	VOCs	1,2-Dichloropropane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-6	A-Backfill-6	SO	N	9/9/2003	0	2	VOCs	2-Hexanone	0.027	U	mg/kg		0.027	FALSE
DOWASHLAND	A-Backfill-6	A-Backfill-6	SO	N	9/9/2003	0	2	VOCs	Acetone	0.027	U	mg/kg		0.027	FALSE
DOWASHLAND	A-Backfill-6	A-Backfill-6	SO	N	9/9/2003	0	2	VOCs	Acrolein	0.027	U	mg/kg		0.027	FALSE
DOWASHLAND	A-Backfill-6	A-Backfill-6	SO	N	9/9/2003	0	2	VOCs	Acrylonitrile	0.027	U	mg/kg		0.027	FALSE
DOWASHLAND	A-Backfill-6	A-Backfill-6	SO	N	9/9/2003	0	2	VOCs	Benzene	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-6	A-Backfill-6	SO	N	9/9/2003	0	2	VOCs	Bromochloromethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-6	A-Backfill-6	SO	N	9/9/2003	0	2	VOCs	Bromodichloromethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-6	A-Backfill-6	SO	N	9/9/2003	0	2	VOCs	Bromoform	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-6	A-Backfill-6	SO	N	9/9/2003	0	2	VOCs	Bromomethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-6	A-Backfill-6	SO	N	9/9/2003	0	2	VOCs	Carbon Disulfide	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-6	A-Backfill-6	SO	N	9/9/2003	0	2	VOCs	Carbon tetrachloride	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-6	A-Backfill-6	SO	N	9/9/2003	0	2	VOCs	Chlorobenzene	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-6	A-Backfill-6	SO	N	9/9/2003	0	2	VOCs	Chloroethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-6	A-Backfill-6	SO	N	9/9/2003	0	2	VOCs	Chloroform	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-6	A-Backfill-6	SO	N	9/9/2003	0	2	VOCs	Chloromethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-6	A-Backfill-6	SO	N	9/9/2003	0	2	VOCs	Cis-1,2-DCE	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-6	A-Backfill-6	SO	N	9/9/2003	0	2	VOCs	Dibromochloromethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-6	A-Backfill-6	SO	N	9/9/2003	0	2	VOCs	Ethylbenzene	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-6	A-Backfill-6	SO	N	9/9/2003	0	2	VOCs	hexane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-6	A-Backfill-6	SO	N	9/9/2003	0	2	VOCs	MEK (2-Butanone)	0.027	U	mg/kg		0.027	FALSE
DOWASHLAND	A-Backfill-6	A-Backfill-6	SO	N	9/9/2003	0	2	VOCs	Methylene chloride	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-6	A-Backfill-6	SO	N	9/9/2003	0	2	VOCs	MIBK (Methyl isobutyl ketone)	0.027	U	mg/kg		0.027	FALSE
DOWASHLAND	A-Backfill-6	A-Backfill-6	SO	N	9/9/2003	0	2	VOCs	PCE	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-6	A-Backfill-6	SO	N	9/9/2003	0	2	VOCs	Propionitrile	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-6	A-Backfill-6	SO	N	9/9/2003	0	2	VOCs	Styrene	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-6	A-Backfill-6	SO	N	9/9/2003	0	2	VOCs	TCE	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-6	A-Backfill-6	SO	N	9/9/2003	0	2	VOCs	Toluene	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-6	A-Backfill-6	SO	N	9/9/2003	0	2	VOCs	trans-1,2-DCE	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-6	A-Backfill-6	SO	N	9/9/2003	0	2	VOCs	Trichlorofluoromethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-6	A-Backfill-6	SO	N	9/9/2003	0	2	VOCs	Vinyl Acetate	0.0053	U	mg/kg		0.0053	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	A-Backfill-6	A-Backfill-6	SO	N	9/9/2003	0	2	VOCs	Vinyl chloride	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	A-Backfill-6	A-Backfill-6	SO	N	9/9/2003	0	2	VOCs	Xylenes, Total	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	ACAS-31-SW	ACAS-31-SW-6	SO	N	9/10/2003	6	6	GenChem	Moisture	13		%		0.1	TRUE
DOWASHLAND	ACAS-31-SW	ACAS-31-SW-6	SO	N	9/10/2003	6	6	ORG	2-Nitropropane	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-31-SW	ACAS-31-SW-6	SO	N	9/10/2003	6	6	ORG	Methyl Methacrylate	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-31-SW	ACAS-31-SW-6	SO	N	9/10/2003	6	6	SVOCs	Pentachloroethane	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-31-SW	ACAS-31-SW-6	SO	N	9/10/2003	6	6	VOCs	1,1,1,2-Tetrachloroethane	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-31-SW	ACAS-31-SW-6	SO	N	9/10/2003	6	6	VOCs	1,1,1-TCA	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-31-SW	ACAS-31-SW-6	SO	N	9/10/2003	6	6	VOCs	1,1,2,2-Tetrachloroethane	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-31-SW	ACAS-31-SW-6	SO	N	9/10/2003	6	6	VOCs	1,1,2-TCA	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-31-SW	ACAS-31-SW-6	SO	N	9/10/2003	6	6	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-31-SW	ACAS-31-SW-6	SO	N	9/10/2003	6	6	VOCs	1,1-DCA	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-31-SW	ACAS-31-SW-6	SO	N	9/10/2003	6	6	VOCs	1,1-DCE	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-31-SW	ACAS-31-SW-6	SO	N	9/10/2003	6	6	VOCs	1,2,3-Trichloropropane	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-31-SW	ACAS-31-SW-6	SO	N	9/10/2003	6	6	VOCs	1,2,4-Trichlorobenzene	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-31-SW	ACAS-31-SW-6	SO	N	9/10/2003	6	6	VOCs	1,2,4-Trimethylbenzene	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-31-SW	ACAS-31-SW-6	SO	N	9/10/2003	6	6	VOCs	1,2-DCA	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-31-SW	ACAS-31-SW-6	SO	N	9/10/2003	6	6	VOCs	1,2-Dichloropropane	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-31-SW	ACAS-31-SW-6	SO	N	9/10/2003	6	6	VOCs	2-Hexanone	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	ACAS-31-SW	ACAS-31-SW-6	SO	N	9/10/2003	6	6	VOCs	Acetone	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	ACAS-31-SW	ACAS-31-SW-6	SO	N	9/10/2003	6	6	VOCs	Acrolein	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	ACAS-31-SW	ACAS-31-SW-6	SO	N	9/10/2003	6	6	VOCs	Acrylonitrile	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	ACAS-31-SW	ACAS-31-SW-6	SO	N	9/10/2003	6	6	VOCs	Benzene	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-31-SW	ACAS-31-SW-6	SO	N	9/10/2003	6	6	VOCs	Bromochloromethane	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-31-SW	ACAS-31-SW-6	SO	N	9/10/2003	6	6	VOCs	Bromodichloromethane	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-31-SW	ACAS-31-SW-6	SO	N	9/10/2003	6	6	VOCs	Bromoform	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-31-SW	ACAS-31-SW-6	SO	N	9/10/2003	6	6	VOCs	Bromomethane	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-31-SW	ACAS-31-SW-6	SO	N	9/10/2003	6	6	VOCs	Carbon Disulfide	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-31-SW	ACAS-31-SW-6	SO	N	9/10/2003	6	6	VOCs	Carbon tetrachloride	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-31-SW	ACAS-31-SW-6	SO	N	9/10/2003	6	6	VOCs	Chlorobenzene	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-31-SW	ACAS-31-SW-6	SO	N	9/10/2003	6	6	VOCs	Chloroethane	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-31-SW	ACAS-31-SW-6	SO	N	9/10/2003	6	6	VOCs	Chloroform	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-31-SW	ACAS-31-SW-6	SO	N	9/10/2003	6	6	VOCs	Chloromethane	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-31-SW	ACAS-31-SW-6	SO	N	9/10/2003	6	6	VOCs	Cis-1,2-DCE	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-31-SW	ACAS-31-SW-6	SO	N	9/10/2003	6	6	VOCs	Dibromochloromethane	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-31-SW	ACAS-31-SW-6	SO	N	9/10/2003	6	6	VOCs	Ethylbenzene	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-31-SW	ACAS-31-SW-6	SO	N	9/10/2003	6	6	VOCs	hexane	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-31-SW	ACAS-31-SW-6	SO	N	9/10/2003	6	6	VOCs	MEK (2-Butanone)	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	ACAS-31-SW	ACAS-31-SW-6	SO	N	9/10/2003	6	6	VOCs	Methylene chloride	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-31-SW	ACAS-31-SW-6	SO	N	9/10/2003	6	6	VOCs	MIBK (Methyl isobutyl ketone)	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	ACAS-31-SW	ACAS-31-SW-6	SO	N	9/10/2003	6	6	VOCs	PCE	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-31-SW	ACAS-31-SW-6	SO	N	9/10/2003	6	6	VOCs	Propionitrile	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-31-SW	ACAS-31-SW-6	SO	N	9/10/2003	6	6	VOCs	Styrene	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-31-SW	ACAS-31-SW-6	SO	N	9/10/2003	6	6	VOCs	TCE	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-31-SW	ACAS-31-SW-6	SO	N	9/10/2003	6	6	VOCs	Toluene	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-31-SW	ACAS-31-SW-6	SO	N	9/10/2003	6	6	VOCs	trans-1,2-DCE	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-31-SW	ACAS-31-SW-6	SO	N	9/10/2003	6	6	VOCs	Trichlorofluoromethane	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-31-SW	ACAS-31-SW-6	SO	N	9/10/2003	6	6	VOCs	Vinyl Acetate	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-31-SW	ACAS-31-SW-6	SO	N	9/10/2003	6	6	VOCs	Vinyl chloride	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-31-SW	ACAS-31-SW-6	SO	N	9/10/2003	6	6	VOCs	Xylenes, Total	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-35-FL	ACAS-35-FL-9	SO	N	9/10/2003	9	9	GenChem	Moisture	10		%		0.1	TRUE
DOWASHLAND	ACAS-35-FL	ACAS-35-FL-9	SO	N	9/10/2003	9	9	ORG	2-Nitropropane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-FL	ACAS-35-FL-9	SO	N	9/10/2003	9	9	ORG	Methyl Methacrylate	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-FL	ACAS-35-FL-9	SO	N	9/10/2003	9	9	SVOCs	Pentachloroethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-FL	ACAS-35-FL-9	SO	N	9/10/2003	9	9	VOCs	1,1,1,2-Tetrachloroethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-FL	ACAS-35-FL-9	SO	N	9/10/2003	9	9	VOCs	1,1,1-TCA	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-FL	ACAS-35-FL-9	SO	N	9/10/2003	9	9	VOCs	1,1,2,2-Tetrachloroethane	0.0056	U	mg/kg		0.0056	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	ACAS-35-FL	ACAS-35-FL-9	SO	N	9/10/2003	9	9	VOCs	1,1,2-TCA	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-FL	ACAS-35-FL-9	SO	N	9/10/2003	9	9	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-FL	ACAS-35-FL-9	SO	N	9/10/2003	9	9	VOCs	1,1-DCA	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-FL	ACAS-35-FL-9	SO	N	9/10/2003	9	9	VOCs	1,1-DCE	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-FL	ACAS-35-FL-9	SO	N	9/10/2003	9	9	VOCs	1,2,3-Trichloropropane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-FL	ACAS-35-FL-9	SO	N	9/10/2003	9	9	VOCs	1,2,4-Trichlorobenzene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-FL	ACAS-35-FL-9	SO	N	9/10/2003	9	9	VOCs	1,2,4-Trimethylbenzene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-FL	ACAS-35-FL-9	SO	N	9/10/2003	9	9	VOCs	1,2-DCA	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-FL	ACAS-35-FL-9	SO	N	9/10/2003	9	9	VOCs	1,2-Dichloropropane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-FL	ACAS-35-FL-9	SO	N	9/10/2003	9	9	VOCs	2-Hexanone	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-35-FL	ACAS-35-FL-9	SO	N	9/10/2003	9	9	VOCs	Acetone	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-35-FL	ACAS-35-FL-9	SO	N	9/10/2003	9	9	VOCs	Acrolein	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-35-FL	ACAS-35-FL-9	SO	N	9/10/2003	9	9	VOCs	Acrylonitrile	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-35-FL	ACAS-35-FL-9	SO	N	9/10/2003	9	9	VOCs	Benzene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-FL	ACAS-35-FL-9	SO	N	9/10/2003	9	9	VOCs	Bromochloromethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-FL	ACAS-35-FL-9	SO	N	9/10/2003	9	9	VOCs	Bromodichloromethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-FL	ACAS-35-FL-9	SO	N	9/10/2003	9	9	VOCs	Bromoform	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-FL	ACAS-35-FL-9	SO	N	9/10/2003	9	9	VOCs	Bromomethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-FL	ACAS-35-FL-9	SO	N	9/10/2003	9	9	VOCs	Carbon Disulfide	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-FL	ACAS-35-FL-9	SO	N	9/10/2003	9	9	VOCs	Carbon tetrachloride	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-FL	ACAS-35-FL-9	SO	N	9/10/2003	9	9	VOCs	Chlorobenzene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-FL	ACAS-35-FL-9	SO	N	9/10/2003	9	9	VOCs	Chloroethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-FL	ACAS-35-FL-9	SO	N	9/10/2003	9	9	VOCs	Chloroform	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-FL	ACAS-35-FL-9	SO	N	9/10/2003	9	9	VOCs	Chloromethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-FL	ACAS-35-FL-9	SO	N	9/10/2003	9	9	VOCs	Cis-1,2-DCE	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-FL	ACAS-35-FL-9	SO	N	9/10/2003	9	9	VOCs	Dibromochloromethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-FL	ACAS-35-FL-9	SO	N	9/10/2003	9	9	VOCs	Ethylbenzene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-FL	ACAS-35-FL-9	SO	N	9/10/2003	9	9	VOCs	hexane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-FL	ACAS-35-FL-9	SO	N	9/10/2003	9	9	VOCs	MEK (2-Butanone)	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-35-FL	ACAS-35-FL-9	SO	N	9/10/2003	9	9	VOCs	Methylene chloride	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-FL	ACAS-35-FL-9	SO	N	9/10/2003	9	9	VOCs	MIBK (Methyl isobutyl ketone)	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-35-FL	ACAS-35-FL-9	SO	N	9/10/2003	9	9	VOCs	PCE	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-FL	ACAS-35-FL-9	SO	N	9/10/2003	9	9	VOCs	Propionitrile	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-FL	ACAS-35-FL-9	SO	N	9/10/2003	9	9	VOCs	Styrene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-FL	ACAS-35-FL-9	SO	N	9/10/2003	9	9	VOCs	TCE	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-FL	ACAS-35-FL-9	SO	N	9/10/2003	9	9	VOCs	Toluene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-FL	ACAS-35-FL-9	SO	N	9/10/2003	9	9	VOCs	trans-1,2-DCE	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-FL	ACAS-35-FL-9	SO	N	9/10/2003	9	9	VOCs	Trichlorofluoromethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-FL	ACAS-35-FL-9	SO	N	9/10/2003	9	9	VOCs	Vinyl Acetate	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-FL	ACAS-35-FL-9	SO	N	9/10/2003	9	9	VOCs	Vinyl chloride	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-FL	ACAS-35-FL-9	SO	N	9/10/2003	9	9	VOCs	Xylenes, Total	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-SW	ACAS-35-SW-4	SO	N	9/10/2003	4	4	GenChem	Moisture	10		%		0.1	TRUE
DOWASHLAND	ACAS-35-SW	ACAS-35-SW-4	SO	N	9/10/2003	4	4	ORG	2-Nitropropane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-SW	ACAS-35-SW-4	SO	N	9/10/2003	4	4	ORG	Methyl Methacrylate	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-SW	ACAS-35-SW-4	SO	N	9/10/2003	4	4	SVOCs	Pentachloroethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-SW	ACAS-35-SW-4	SO	N	9/10/2003	4	4	VOCs	1,1,1,2-Tetrachloroethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-SW	ACAS-35-SW-4	SO	N	9/10/2003	4	4	VOCs	1,1,1-TCA	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-SW	ACAS-35-SW-4	SO	N	9/10/2003	4	4	VOCs	1,1,2,2-Tetrachloroethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-SW	ACAS-35-SW-4	SO	N	9/10/2003	4	4	VOCs	1,1,2-TCA	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-SW	ACAS-35-SW-4	SO	N	9/10/2003	4	4	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-SW	ACAS-35-SW-4	SO	N	9/10/2003	4	4	VOCs	1,1-DCA	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-SW	ACAS-35-SW-4	SO	N	9/10/2003	4	4	VOCs	1,1-DCE	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-SW	ACAS-35-SW-4	SO	N	9/10/2003	4	4	VOCs	1,2,3-Trichloropropane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-SW	ACAS-35-SW-4	SO	N	9/10/2003	4	4	VOCs	1,2,4-Trichlorobenzene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-SW	ACAS-35-SW-4	SO	N	9/10/2003	4	4	VOCs	1,2,4-Trimethylbenzene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-SW	ACAS-35-SW-4	SO	N	9/10/2003	4	4	VOCs	1,2-DCA	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-SW	ACAS-35-SW-4	SO	N	9/10/2003	4	4	VOCs	1,2-Dichloropropane	0.0056	U	mg/kg		0.0056	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	ACAS-35-SW	ACAS-35-SW-4	SO	N	9/10/2003	4	4	VOCs	2-Hexanone	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-35-SW	ACAS-35-SW-4	SO	N	9/10/2003	4	4	VOCs	Acetone	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-35-SW	ACAS-35-SW-4	SO	N	9/10/2003	4	4	VOCs	Acrolein	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-35-SW	ACAS-35-SW-4	SO	N	9/10/2003	4	4	VOCs	Acrylonitrile	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-35-SW	ACAS-35-SW-4	SO	N	9/10/2003	4	4	VOCs	Benzene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-SW	ACAS-35-SW-4	SO	N	9/10/2003	4	4	VOCs	Bromochloromethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-SW	ACAS-35-SW-4	SO	N	9/10/2003	4	4	VOCs	Bromodichloromethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-SW	ACAS-35-SW-4	SO	N	9/10/2003	4	4	VOCs	Bromoform	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-SW	ACAS-35-SW-4	SO	N	9/10/2003	4	4	VOCs	Bromomethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-SW	ACAS-35-SW-4	SO	N	9/10/2003	4	4	VOCs	Carbon Disulfide	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-SW	ACAS-35-SW-4	SO	N	9/10/2003	4	4	VOCs	Carbon tetrachloride	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-SW	ACAS-35-SW-4	SO	N	9/10/2003	4	4	VOCs	Chlorobenzene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-SW	ACAS-35-SW-4	SO	N	9/10/2003	4	4	VOCs	Chloroethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-SW	ACAS-35-SW-4	SO	N	9/10/2003	4	4	VOCs	Chloroform	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-SW	ACAS-35-SW-4	SO	N	9/10/2003	4	4	VOCs	Chloromethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-SW	ACAS-35-SW-4	SO	N	9/10/2003	4	4	VOCs	Cis-1,2-DCE	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-SW	ACAS-35-SW-4	SO	N	9/10/2003	4	4	VOCs	Dibromochloromethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-SW	ACAS-35-SW-4	SO	N	9/10/2003	4	4	VOCs	Ethylbenzene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-SW	ACAS-35-SW-4	SO	N	9/10/2003	4	4	VOCs	hexane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-SW	ACAS-35-SW-4	SO	N	9/10/2003	4	4	VOCs	MEK (2-Butanone)	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-35-SW	ACAS-35-SW-4	SO	N	9/10/2003	4	4	VOCs	Methylene chloride	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-SW	ACAS-35-SW-4	SO	N	9/10/2003	4	4	VOCs	MIBK (Methyl isobutyl ketone)	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-35-SW	ACAS-35-SW-4	SO	N	9/10/2003	4	4	VOCs	PCE	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-SW	ACAS-35-SW-4	SO	N	9/10/2003	4	4	VOCs	Propionitrile	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-SW	ACAS-35-SW-4	SO	N	9/10/2003	4	4	VOCs	Styrene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-SW	ACAS-35-SW-4	SO	N	9/10/2003	4	4	VOCs	TCE	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-SW	ACAS-35-SW-4	SO	N	9/10/2003	4	4	VOCs	Toluene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-SW	ACAS-35-SW-4	SO	N	9/10/2003	4	4	VOCs	trans-1,2-DCE	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-SW	ACAS-35-SW-4	SO	N	9/10/2003	4	4	VOCs	Trichlorofluoromethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-SW	ACAS-35-SW-4	SO	N	9/10/2003	4	4	VOCs	Vinyl Acetate	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-SW	ACAS-35-SW-4	SO	N	9/10/2003	4	4	VOCs	Vinyl chloride	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-SW	ACAS-35-SW-4	SO	N	9/10/2003	4	4	VOCs	Xylenes, Total	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-WW	ACAS-35-WW-4	SO	N	9/10/2003	4	4	GenChem	Moisture	10		%		0.1	TRUE
DOWASHLAND	ACAS-35-WW	ACAS-35-WW-4	SO	N	9/10/2003	4	4	ORG	2-Nitropropane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-WW	ACAS-35-WW-4	SO	N	9/10/2003	4	4	ORG	Methyl Methacrylate	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-WW	ACAS-35-WW-4	SO	N	9/10/2003	4	4	SVOCs	Pentachloroethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-WW	ACAS-35-WW-4	SO	N	9/10/2003	4	4	VOCs	1,1,1,2-Tetrachloroethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-WW	ACAS-35-WW-4	SO	N	9/10/2003	4	4	VOCs	1,1,1-TCA	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-WW	ACAS-35-WW-4	SO	N	9/10/2003	4	4	VOCs	1,1,2,2-Tetrachloroethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-WW	ACAS-35-WW-4	SO	N	9/10/2003	4	4	VOCs	1,1,2-TCA	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-WW	ACAS-35-WW-4	SO	N	9/10/2003	4	4	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-WW	ACAS-35-WW-4	SO	N	9/10/2003	4	4	VOCs	1,1-DCA	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-WW	ACAS-35-WW-4	SO	N	9/10/2003	4	4	VOCs	1,1-DCE	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-WW	ACAS-35-WW-4	SO	N	9/10/2003	4	4	VOCs	1,2,3-Trichloropropane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-WW	ACAS-35-WW-4	SO	N	9/10/2003	4	4	VOCs	1,2,4-Trichlorobenzene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-WW	ACAS-35-WW-4	SO	N	9/10/2003	4	4	VOCs	1,2,4-Trimethylbenzene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-WW	ACAS-35-WW-4	SO	N	9/10/2003	4	4	VOCs	1,2-DCA	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-WW	ACAS-35-WW-4	SO	N	9/10/2003	4	4	VOCs	1,2-Dichloropropane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-WW	ACAS-35-WW-4	SO	N	9/10/2003	4	4	VOCs	2-Hexanone	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-35-WW	ACAS-35-WW-4	SO	N	9/10/2003	4	4	VOCs	Acetone	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-35-WW	ACAS-35-WW-4	SO	N	9/10/2003	4	4	VOCs	Acrolein	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-35-WW	ACAS-35-WW-4	SO	N	9/10/2003	4	4	VOCs	Acrylonitrile	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-35-WW	ACAS-35-WW-4	SO	N	9/10/2003	4	4	VOCs	Benzene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-WW	ACAS-35-WW-4	SO	N	9/10/2003	4	4	VOCs	Bromochloromethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-WW	ACAS-35-WW-4	SO	N	9/10/2003	4	4	VOCs	Bromodichloromethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-WW	ACAS-35-WW-4	SO	N	9/10/2003	4	4	VOCs	Bromoform	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-WW	ACAS-35-WW-4	SO	N	9/10/2003	4	4	VOCs	Bromomethane	0.0056	U	mg/kg		0.0056	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	ACAS-35-WW	ACAS-35-WW-4	SO	N	9/10/2003	4	4	VOCs	Carbon Disulfide	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-WW	ACAS-35-WW-4	SO	N	9/10/2003	4	4	VOCs	Carbon tetrachloride	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-WW	ACAS-35-WW-4	SO	N	9/10/2003	4	4	VOCs	Chlorobenzene	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-WW	ACAS-35-WW-4	SO	N	9/10/2003	4	4	VOCs	Chloroethane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-WW	ACAS-35-WW-4	SO	N	9/10/2003	4	4	VOCs	Chloroform	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-WW	ACAS-35-WW-4	SO	N	9/10/2003	4	4	VOCs	Chloromethane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-WW	ACAS-35-WW-4	SO	N	9/10/2003	4	4	VOCs	Cis-1,2-DCE	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-WW	ACAS-35-WW-4	SO	N	9/10/2003	4	4	VOCs	Dibromochloromethane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-WW	ACAS-35-WW-4	SO	N	9/10/2003	4	4	VOCs	Ethylbenzene	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-WW	ACAS-35-WW-4	SO	N	9/10/2003	4	4	VOCs	hexane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-WW	ACAS-35-WW-4	SO	N	9/10/2003	4	4	VOCs	MEK (2-Butanone)	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	ACAS-35-WW	ACAS-35-WW-4	SO	N	9/10/2003	4	4	VOCs	Methylene chloride	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-WW	ACAS-35-WW-4	SO	N	9/10/2003	4	4	VOCs	MIBK (Methyl isobutyl ketone)	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	ACAS-35-WW	ACAS-35-WW-4	SO	N	9/10/2003	4	4	VOCs	PCE	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-WW	ACAS-35-WW-4	SO	N	9/10/2003	4	4	VOCs	Propionitrile	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-WW	ACAS-35-WW-4	SO	N	9/10/2003	4	4	VOCs	Styrene	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-WW	ACAS-35-WW-4	SO	N	9/10/2003	4	4	VOCs	TCE	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-WW	ACAS-35-WW-4	SO	N	9/10/2003	4	4	VOCs	Toluene	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-WW	ACAS-35-WW-4	SO	N	9/10/2003	4	4	VOCs	trans-1,2-DCE	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-WW	ACAS-35-WW-4	SO	N	9/10/2003	4	4	VOCs	Trichlorofluoromethane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-WW	ACAS-35-WW-4	SO	N	9/10/2003	4	4	VOCs	Vinyl Acetate	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-WW	ACAS-35-WW-4	SO	N	9/10/2003	4	4	VOCs	Vinyl chloride	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-35-WW	ACAS-35-WW-4	SO	N	9/10/2003	4	4	VOCs	Xylenes, Total	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-4-EW	ACAS-4-EW-10	SO	N	9/10/2003	10	10	GenChem	Moisture	11		%			0.1 TRUE
DOWASHLAND	ACAS-4-EW	ACAS-4-EW-10	SO	N	9/10/2003	10	10	ORG	2-Nitropropane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-EW	ACAS-4-EW-10	SO	N	9/10/2003	10	10	ORG	Methyl Methacrylate	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-EW	ACAS-4-EW-10	SO	N	9/10/2003	10	10	SVOCs	Pentachloroethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-EW	ACAS-4-EW-10	SO	N	9/10/2003	10	10	VOCs	1,1,1,2-Tetrachloroethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-EW	ACAS-4-EW-10	SO	N	9/10/2003	10	10	VOCs	1,1,1-TCA	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-EW	ACAS-4-EW-10	SO	N	9/10/2003	10	10	VOCs	1,1,2,2-Tetrachloroethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-EW	ACAS-4-EW-10	SO	N	9/10/2003	10	10	VOCs	1,1,2-TCA	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-EW	ACAS-4-EW-10	SO	N	9/10/2003	10	10	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-EW	ACAS-4-EW-10	SO	N	9/10/2003	10	10	VOCs	1,1-DCA	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-EW	ACAS-4-EW-10	SO	N	9/10/2003	10	10	VOCs	1,1-DCE	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-EW	ACAS-4-EW-10	SO	N	9/10/2003	10	10	VOCs	1,2,3-Trichloropropane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-EW	ACAS-4-EW-10	SO	N	9/10/2003	10	10	VOCs	1,2,4-Trichlorobenzene	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-EW	ACAS-4-EW-10	SO	N	9/10/2003	10	10	VOCs	1,2,4-Trimethylbenzene	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-EW	ACAS-4-EW-10	SO	N	9/10/2003	10	10	VOCs	1,2-DCA	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-EW	ACAS-4-EW-10	SO	N	9/10/2003	10	10	VOCs	1,2-Dichloropropane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-EW	ACAS-4-EW-10	SO	N	9/10/2003	10	10	VOCs	2-Hexanone	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	ACAS-4-EW	ACAS-4-EW-10	SO	N	9/10/2003	10	10	VOCs	Acetone	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	ACAS-4-EW	ACAS-4-EW-10	SO	N	9/10/2003	10	10	VOCs	Acrolein	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	ACAS-4-EW	ACAS-4-EW-10	SO	N	9/10/2003	10	10	VOCs	Acrylonitrile	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	ACAS-4-EW	ACAS-4-EW-10	SO	N	9/10/2003	10	10	VOCs	Benzene	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-EW	ACAS-4-EW-10	SO	N	9/10/2003	10	10	VOCs	Bromochloromethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-EW	ACAS-4-EW-10	SO	N	9/10/2003	10	10	VOCs	Bromodichloromethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-EW	ACAS-4-EW-10	SO	N	9/10/2003	10	10	VOCs	Bromoform	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-EW	ACAS-4-EW-10	SO	N	9/10/2003	10	10	VOCs	Bromomethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-EW	ACAS-4-EW-10	SO	N	9/10/2003	10	10	VOCs	Carbon Disulfide	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-EW	ACAS-4-EW-10	SO	N	9/10/2003	10	10	VOCs	Carbon tetrachloride	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-EW	ACAS-4-EW-10	SO	N	9/10/2003	10	10	VOCs	Chlorobenzene	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-EW	ACAS-4-EW-10	SO	N	9/10/2003	10	10	VOCs	Chloroethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-EW	ACAS-4-EW-10	SO	N	9/10/2003	10	10	VOCs	Chloroform	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-EW	ACAS-4-EW-10	SO	N	9/10/2003	10	10	VOCs	Chloromethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-EW	ACAS-4-EW-10	SO	N	9/10/2003	10	10	VOCs	Cis-1,2-DCE	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-EW	ACAS-4-EW-10	SO	N	9/10/2003	10	10	VOCs	Dibromochloromethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-EW	ACAS-4-EW-10	SO	N	9/10/2003	10	10	VOCs	Ethylbenzene	0.0057 U		mg/kg		0.0057	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	ACAS-4-EW	ACAS-4-EW-10	SO	N	9/10/2003	10	10	VOCs	hexane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-EW	ACAS-4-EW-10	SO	N	9/10/2003	10	10	VOCs	MEK (2-Butanone)	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	ACAS-4-EW	ACAS-4-EW-10	SO	N	9/10/2003	10	10	VOCs	Methylene chloride	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-EW	ACAS-4-EW-10	SO	N	9/10/2003	10	10	VOCs	MIBK (Methyl isobutyl ketone)	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	ACAS-4-EW	ACAS-4-EW-10	SO	N	9/10/2003	10	10	VOCs	PCE	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-EW	ACAS-4-EW-10	SO	N	9/10/2003	10	10	VOCs	Propionitrile	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-EW	ACAS-4-EW-10	SO	N	9/10/2003	10	10	VOCs	Styrene	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-EW	ACAS-4-EW-10	SO	N	9/10/2003	10	10	VOCs	TCE	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-EW	ACAS-4-EW-10	SO	N	9/10/2003	10	10	VOCs	Toluene	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-EW	ACAS-4-EW-10	SO	N	9/10/2003	10	10	VOCs	trans-1,2-DCE	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-EW	ACAS-4-EW-10	SO	N	9/10/2003	10	10	VOCs	Trichlorofluoromethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-EW	ACAS-4-EW-10	SO	N	9/10/2003	10	10	VOCs	Vinyl Acetate	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-EW	ACAS-4-EW-10	SO	N	9/10/2003	10	10	VOCs	Vinyl chloride	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-EW	ACAS-4-EW-10	SO	N	9/10/2003	10	10	VOCs	Xylenes, Total	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-NW	ACAS-4-NW-10	SO	N	9/10/2003	10	10	GenChem	Moisture	10		%		0.1	TRUE
DOWASHLAND	ACAS-4-NW	ACAS-4-NW-10	SO	N	9/10/2003	10	10	ORG	2-Nitropropane	0.0055 U		mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-4-NW	ACAS-4-NW-10	SO	N	9/10/2003	10	10	ORG	Methyl Methacrylate	0.0055 U		mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-4-NW	ACAS-4-NW-10	SO	N	9/10/2003	10	10	SVOCs	Pentachloroethane	0.0055 U		mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-4-NW	ACAS-4-NW-10	SO	N	9/10/2003	10	10	VOCs	1,1,1,2-Tetrachloroethane	0.0055 U		mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-4-NW	ACAS-4-NW-10	SO	N	9/10/2003	10	10	VOCs	1,1,1-TCA	0.0055 U		mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-4-NW	ACAS-4-NW-10	SO	N	9/10/2003	10	10	VOCs	1,1,2,2-Tetrachloroethane	0.0055 U		mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-4-NW	ACAS-4-NW-10	SO	N	9/10/2003	10	10	VOCs	1,1,2-TCA	0.0055 U		mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-4-NW	ACAS-4-NW-10	SO	N	9/10/2003	10	10	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0055 U		mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-4-NW	ACAS-4-NW-10	SO	N	9/10/2003	10	10	VOCs	1,1-DCA	0.0055 U		mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-4-NW	ACAS-4-NW-10	SO	N	9/10/2003	10	10	VOCs	1,1-DCE	0.0055 U		mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-4-NW	ACAS-4-NW-10	SO	N	9/10/2003	10	10	VOCs	1,2,3-Trichloropropane	0.0055 U		mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-4-NW	ACAS-4-NW-10	SO	N	9/10/2003	10	10	VOCs	1,2,4-Trichlorobenzene	0.0055 U		mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-4-NW	ACAS-4-NW-10	SO	N	9/10/2003	10	10	VOCs	1,2,4-Trimethylbenzene	0.0055 U		mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-4-NW	ACAS-4-NW-10	SO	N	9/10/2003	10	10	VOCs	1,2-DCA	0.0055 U		mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-4-NW	ACAS-4-NW-10	SO	N	9/10/2003	10	10	VOCs	1,2-Dichloropropane	0.0055 U		mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-4-NW	ACAS-4-NW-10	SO	N	9/10/2003	10	10	VOCs	2-Hexanone	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	ACAS-4-NW	ACAS-4-NW-10	SO	N	9/10/2003	10	10	VOCs	Acetone	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	ACAS-4-NW	ACAS-4-NW-10	SO	N	9/10/2003	10	10	VOCs	Acrolein	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	ACAS-4-NW	ACAS-4-NW-10	SO	N	9/10/2003	10	10	VOCs	Acrylonitrile	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	ACAS-4-NW	ACAS-4-NW-10	SO	N	9/10/2003	10	10	VOCs	Benzene	0.0055 U		mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-4-NW	ACAS-4-NW-10	SO	N	9/10/2003	10	10	VOCs	Bromochloromethane	0.0055 U		mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-4-NW	ACAS-4-NW-10	SO	N	9/10/2003	10	10	VOCs	Bromodichloromethane	0.0055 U		mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-4-NW	ACAS-4-NW-10	SO	N	9/10/2003	10	10	VOCs	Bromoform	0.0055 U		mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-4-NW	ACAS-4-NW-10	SO	N	9/10/2003	10	10	VOCs	Bromomethane	0.0055 U		mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-4-NW	ACAS-4-NW-10	SO	N	9/10/2003	10	10	VOCs	Carbon Disulfide	0.0055 U		mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-4-NW	ACAS-4-NW-10	SO	N	9/10/2003	10	10	VOCs	Carbon tetrachloride	0.0055 U		mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-4-NW	ACAS-4-NW-10	SO	N	9/10/2003	10	10	VOCs	Chlorobenzene	0.0055 U		mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-4-NW	ACAS-4-NW-10	SO	N	9/10/2003	10	10	VOCs	Chloroethane	0.0055 U		mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-4-NW	ACAS-4-NW-10	SO	N	9/10/2003	10	10	VOCs	Chloroform	0.0055 U		mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-4-NW	ACAS-4-NW-10	SO	N	9/10/2003	10	10	VOCs	Chloromethane	0.0055 U		mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-4-NW	ACAS-4-NW-10	SO	N	9/10/2003	10	10	VOCs	Cis-1,2-DCE	0.0055 U		mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-4-NW	ACAS-4-NW-10	SO	N	9/10/2003	10	10	VOCs	Dibromochloromethane	0.0055 U		mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-4-NW	ACAS-4-NW-10	SO	N	9/10/2003	10	10	VOCs	Ethylbenzene	0.0055 U		mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-4-NW	ACAS-4-NW-10	SO	N	9/10/2003	10	10	VOCs	hexane	0.0055 U		mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-4-NW	ACAS-4-NW-10	SO	N	9/10/2003	10	10	VOCs	MEK (2-Butanone)	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	ACAS-4-NW	ACAS-4-NW-10	SO	N	9/10/2003	10	10	VOCs	Methylene chloride	0.0055 U		mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-4-NW	ACAS-4-NW-10	SO	N	9/10/2003	10	10	VOCs	MIBK (Methyl isobutyl ketone)	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	ACAS-4-NW	ACAS-4-NW-10	SO	N	9/10/2003	10	10	VOCs	PCE	0.0055 U		mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-4-NW	ACAS-4-NW-10	SO	N	9/10/2003	10	10	VOCs	Propionitrile	0.0055 U		mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-4-NW	ACAS-4-NW-10	SO	N	9/10/2003	10	10	VOCs	Styrene	0.0055 U		mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-4-NW	ACAS-4-NW-10	SO	N	9/10/2003	10	10	VOCs	TCE	0.0055 U		mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-4-NW	ACAS-4-NW-10	SO	N	9/10/2003	10	10	VOCs	Toluene	0.0055 U		mg/kg		0.0055	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	Sample Type	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	ACAS-4-NW	ACAS-4-NW-10	SO	N	9/10/2003	10	10	VOCs	trans-1,2-DCE	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-4-NW	ACAS-4-NW-10	SO	N	9/10/2003	10	10	VOCs	Trichlorofluoromethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-4-NW	ACAS-4-NW-10	SO	N	9/10/2003	10	10	VOCs	Vinyl Acetate	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-4-NW	ACAS-4-NW-10	SO	N	9/10/2003	10	10	VOCs	Vinyl chloride	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-4-NW	ACAS-4-NW-10	SO	N	9/10/2003	10	10	VOCs	Xylenes, Total	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-4-SW	ACAS-4-SW-10	SO	N	9/10/2003	10	10	GenChem	Moisture	12		%		0.1	TRUE
DOWASHLAND	ACAS-4-SW	ACAS-4-SW-10	SO	N	9/10/2003	10	10	ORG	2-Nitropropane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-SW	ACAS-4-SW-10	SO	N	9/10/2003	10	10	ORG	Methyl Methacrylate	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-SW	ACAS-4-SW-10	SO	N	9/10/2003	10	10	SVOCs	Pentachloroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-SW	ACAS-4-SW-10	SO	N	9/10/2003	10	10	VOCs	1,1,1,2-Tetrachloroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-SW	ACAS-4-SW-10	SO	N	9/10/2003	10	10	VOCs	1,1,1-TCA	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-SW	ACAS-4-SW-10	SO	N	9/10/2003	10	10	VOCs	1,1,2,2-Tetrachloroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-SW	ACAS-4-SW-10	SO	N	9/10/2003	10	10	VOCs	1,1,2-TCA	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-SW	ACAS-4-SW-10	SO	N	9/10/2003	10	10	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-SW	ACAS-4-SW-10	SO	N	9/10/2003	10	10	VOCs	1,1-DCA	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-SW	ACAS-4-SW-10	SO	N	9/10/2003	10	10	VOCs	1,1-DCE	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-SW	ACAS-4-SW-10	SO	N	9/10/2003	10	10	VOCs	1,2,3-Trichloropropane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-SW	ACAS-4-SW-10	SO	N	9/10/2003	10	10	VOCs	1,2,4-Trichlorobenzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-SW	ACAS-4-SW-10	SO	N	9/10/2003	10	10	VOCs	1,2,4-Trimethylbenzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-SW	ACAS-4-SW-10	SO	N	9/10/2003	10	10	VOCs	1,2-DCA	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-SW	ACAS-4-SW-10	SO	N	9/10/2003	10	10	VOCs	1,2-Dichloropropane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-SW	ACAS-4-SW-10	SO	N	9/10/2003	10	10	VOCs	2-Hexanone	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	ACAS-4-SW	ACAS-4-SW-10	SO	N	9/10/2003	10	10	VOCs	Acetone	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	ACAS-4-SW	ACAS-4-SW-10	SO	N	9/10/2003	10	10	VOCs	Acrolein	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	ACAS-4-SW	ACAS-4-SW-10	SO	N	9/10/2003	10	10	VOCs	Acrylonitrile	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	ACAS-4-SW	ACAS-4-SW-10	SO	N	9/10/2003	10	10	VOCs	Benzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-SW	ACAS-4-SW-10	SO	N	9/10/2003	10	10	VOCs	Bromochloromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-SW	ACAS-4-SW-10	SO	N	9/10/2003	10	10	VOCs	Bromodichloromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-SW	ACAS-4-SW-10	SO	N	9/10/2003	10	10	VOCs	Bromoform	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-SW	ACAS-4-SW-10	SO	N	9/10/2003	10	10	VOCs	Bromomethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-SW	ACAS-4-SW-10	SO	N	9/10/2003	10	10	VOCs	Carbon Disulfide	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-SW	ACAS-4-SW-10	SO	N	9/10/2003	10	10	VOCs	Carbon tetrachloride	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-SW	ACAS-4-SW-10	SO	N	9/10/2003	10	10	VOCs	Chlorobenzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-SW	ACAS-4-SW-10	SO	N	9/10/2003	10	10	VOCs	Chloroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-SW	ACAS-4-SW-10	SO	N	9/10/2003	10	10	VOCs	Chloroform	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-SW	ACAS-4-SW-10	SO	N	9/10/2003	10	10	VOCs	Chloromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-SW	ACAS-4-SW-10	SO	N	9/10/2003	10	10	VOCs	Cis-1,2-DCE	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-SW	ACAS-4-SW-10	SO	N	9/10/2003	10	10	VOCs	Dibromochloromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-SW	ACAS-4-SW-10	SO	N	9/10/2003	10	10	VOCs	Ethylbenzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-SW	ACAS-4-SW-10	SO	N	9/10/2003	10	10	VOCs	hexane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-SW	ACAS-4-SW-10	SO	N	9/10/2003	10	10	VOCs	MEK (2-Butanone)	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	ACAS-4-SW	ACAS-4-SW-10	SO	N	9/10/2003	10	10	VOCs	Methylene chloride	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-SW	ACAS-4-SW-10	SO	N	9/10/2003	10	10	VOCs	MIBK (Methyl isobutyl ketone)	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	ACAS-4-SW	ACAS-4-SW-10	SO	N	9/10/2003	10	10	VOCs	PCE	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-SW	ACAS-4-SW-10	SO	N	9/10/2003	10	10	VOCs	Propionitrile	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-SW	ACAS-4-SW-10	SO	N	9/10/2003	10	10	VOCs	Styrene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-SW	ACAS-4-SW-10	SO	N	9/10/2003	10	10	VOCs	TCE	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-SW	ACAS-4-SW-10	SO	N	9/10/2003	10	10	VOCs	Toluene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-SW	ACAS-4-SW-10	SO	N	9/10/2003	10	10	VOCs	trans-1,2-DCE	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-SW	ACAS-4-SW-10	SO	N	9/10/2003	10	10	VOCs	Trichlorofluoromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-SW	ACAS-4-SW-10	SO	N	9/10/2003	10	10	VOCs	Vinyl Acetate	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-SW	ACAS-4-SW-10	SO	N	9/10/2003	10	10	VOCs	Vinyl chloride	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-SW	ACAS-4-SW-10	SO	N	9/10/2003	10	10	VOCs	Xylenes, Total	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-WW	ACAS-4-WW-10	SO	N	9/10/2003	10	10	GenChem	Moisture	12		%		0.1	TRUE
DOWASHLAND	ACAS-4-WW	ACAS-4-WW-10	SO	N	9/10/2003	10	10	ORG	2-Nitropropane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-WW	ACAS-4-WW-10	SO	N	9/10/2003	10	10	ORG	Methyl Methacrylate	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-WW	ACAS-4-WW-10	SO	N	9/10/2003	10	10	SVOCs	Pentachloroethane	0.0057	U	mg/kg		0.0057	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	Sample Type	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	ACAS-4-WW	ACAS-4-WW-10	SO	N	9/10/2003	10	10	VOCs	1,1,1,2-Tetrachloroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-WW	ACAS-4-WW-10	SO	N	9/10/2003	10	10	VOCs	1,1,1-TCA	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-WW	ACAS-4-WW-10	SO	N	9/10/2003	10	10	VOCs	1,1,2,2-Tetrachloroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-WW	ACAS-4-WW-10	SO	N	9/10/2003	10	10	VOCs	1,1,2-TCA	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-WW	ACAS-4-WW-10	SO	N	9/10/2003	10	10	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-WW	ACAS-4-WW-10	SO	N	9/10/2003	10	10	VOCs	1,1-DCA	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-WW	ACAS-4-WW-10	SO	N	9/10/2003	10	10	VOCs	1,1-DCE	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-WW	ACAS-4-WW-10	SO	N	9/10/2003	10	10	VOCs	1,2,3-Trichloropropane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-WW	ACAS-4-WW-10	SO	N	9/10/2003	10	10	VOCs	1,2,4-Trichlorobenzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-WW	ACAS-4-WW-10	SO	N	9/10/2003	10	10	VOCs	1,2,4-Trimethylbenzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-WW	ACAS-4-WW-10	SO	N	9/10/2003	10	10	VOCs	1,2-DCA	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-WW	ACAS-4-WW-10	SO	N	9/10/2003	10	10	VOCs	1,2-Dichloropropane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-WW	ACAS-4-WW-10	SO	N	9/10/2003	10	10	VOCs	2-Hexanone	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	ACAS-4-WW	ACAS-4-WW-10	SO	N	9/10/2003	10	10	VOCs	Acetone	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	ACAS-4-WW	ACAS-4-WW-10	SO	N	9/10/2003	10	10	VOCs	Acrolein	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	ACAS-4-WW	ACAS-4-WW-10	SO	N	9/10/2003	10	10	VOCs	Acrylonitrile	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	ACAS-4-WW	ACAS-4-WW-10	SO	N	9/10/2003	10	10	VOCs	Benzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-WW	ACAS-4-WW-10	SO	N	9/10/2003	10	10	VOCs	Bromochloromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-WW	ACAS-4-WW-10	SO	N	9/10/2003	10	10	VOCs	Bromodichloromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-WW	ACAS-4-WW-10	SO	N	9/10/2003	10	10	VOCs	Bromoform	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-WW	ACAS-4-WW-10	SO	N	9/10/2003	10	10	VOCs	Bromomethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-WW	ACAS-4-WW-10	SO	N	9/10/2003	10	10	VOCs	Carbon Disulfide	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-WW	ACAS-4-WW-10	SO	N	9/10/2003	10	10	VOCs	Carbon tetrachloride	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-WW	ACAS-4-WW-10	SO	N	9/10/2003	10	10	VOCs	Chlorobenzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-WW	ACAS-4-WW-10	SO	N	9/10/2003	10	10	VOCs	Chloroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-WW	ACAS-4-WW-10	SO	N	9/10/2003	10	10	VOCs	Chloroform	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-WW	ACAS-4-WW-10	SO	N	9/10/2003	10	10	VOCs	Chloromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-WW	ACAS-4-WW-10	SO	N	9/10/2003	10	10	VOCs	Cis-1,2-DCE	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-WW	ACAS-4-WW-10	SO	N	9/10/2003	10	10	VOCs	Dibromochloromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-WW	ACAS-4-WW-10	SO	N	9/10/2003	10	10	VOCs	Ethylbenzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-WW	ACAS-4-WW-10	SO	N	9/10/2003	10	10	VOCs	hexane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-WW	ACAS-4-WW-10	SO	N	9/10/2003	10	10	VOCs	MEK (2-Butanone)	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	ACAS-4-WW	ACAS-4-WW-10	SO	N	9/10/2003	10	10	VOCs	Methylene chloride	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-WW	ACAS-4-WW-10	SO	N	9/10/2003	10	10	VOCs	MIBK (Methyl isobutyl ketone)	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	ACAS-4-WW	ACAS-4-WW-10	SO	N	9/10/2003	10	10	VOCs	PCE	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-WW	ACAS-4-WW-10	SO	N	9/10/2003	10	10	VOCs	Propionitrile	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-WW	ACAS-4-WW-10	SO	N	9/10/2003	10	10	VOCs	Styrene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-WW	ACAS-4-WW-10	SO	N	9/10/2003	10	10	VOCs	TCE	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-WW	ACAS-4-WW-10	SO	N	9/10/2003	10	10	VOCs	Toluene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-WW	ACAS-4-WW-10	SO	N	9/10/2003	10	10	VOCs	trans-1,2-DCE	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-WW	ACAS-4-WW-10	SO	N	9/10/2003	10	10	VOCs	Trichlorofluoromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-WW	ACAS-4-WW-10	SO	N	9/10/2003	10	10	VOCs	Vinyl Acetate	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-WW	ACAS-4-WW-10	SO	N	9/10/2003	10	10	VOCs	Vinyl chloride	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-4-WW	ACAS-4-WW-10	SO	N	9/10/2003	10	10	VOCs	Xylenes, Total	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-51/SB-6-EW	ACAS-51/SB-6-EW-2	SO	N	9/10/2003	2	2	GenChem	Moisture	11		%		0.1	TRUE
DOWASHLAND	ACAS-51/SB-6-EW	ACAS-51/SB-6-EW-2	SO	N	9/10/2003	2	2	ORG	2-Nitropropane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-EW	ACAS-51/SB-6-EW-2	SO	N	9/10/2003	2	2	ORG	Methyl Methacrylate	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-EW	ACAS-51/SB-6-EW-2	SO	N	9/10/2003	2	2	SVOCs	Pentachloroethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-EW	ACAS-51/SB-6-EW-2	SO	N	9/10/2003	2	2	VOCs	1,1,1,2-Tetrachloroethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-EW	ACAS-51/SB-6-EW-2	SO	N	9/10/2003	2	2	VOCs	1,1,1-TCA	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-EW	ACAS-51/SB-6-EW-2	SO	N	9/10/2003	2	2	VOCs	1,1,2,2-Tetrachloroethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-EW	ACAS-51/SB-6-EW-2	SO	N	9/10/2003	2	2	VOCs	1,1,2-TCA	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-EW	ACAS-51/SB-6-EW-2	SO	N	9/10/2003	2	2	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-EW	ACAS-51/SB-6-EW-2	SO	N	9/10/2003	2	2	VOCs	1,1-DCA	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-EW	ACAS-51/SB-6-EW-2	SO	N	9/10/2003	2	2	VOCs	1,1-DCE	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-EW	ACAS-51/SB-6-EW-2	SO	N	9/10/2003	2	2	VOCs	1,2,3-Trichloropropane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-EW	ACAS-51/SB-6-EW-2	SO	N	9/10/2003	2	2	VOCs	1,2,4-Trichlorobenzene	0.0056	U	mg/kg		0.0056	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	ACAS-51/SB-6-EW	ACAS-51/SB-6-EW-2	SO	N	9/10/2003	2	2	VOCs	1,2,4-Trimethylbenzene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-EW	ACAS-51/SB-6-EW-2	SO	N	9/10/2003	2	2	VOCs	1,2-DCA	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-EW	ACAS-51/SB-6-EW-2	SO	N	9/10/2003	2	2	VOCs	1,2-Dichloropropane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-EW	ACAS-51/SB-6-EW-2	SO	N	9/10/2003	2	2	VOCs	2-Hexanone	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-51/SB-6-EW	ACAS-51/SB-6-EW-2	SO	N	9/10/2003	2	2	VOCs	Acetone	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-51/SB-6-EW	ACAS-51/SB-6-EW-2	SO	N	9/10/2003	2	2	VOCs	Acrolein	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-51/SB-6-EW	ACAS-51/SB-6-EW-2	SO	N	9/10/2003	2	2	VOCs	Acrylonitrile	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-51/SB-6-EW	ACAS-51/SB-6-EW-2	SO	N	9/10/2003	2	2	VOCs	Benzene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-EW	ACAS-51/SB-6-EW-2	SO	N	9/10/2003	2	2	VOCs	Bromochloromethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-EW	ACAS-51/SB-6-EW-2	SO	N	9/10/2003	2	2	VOCs	Bromodichloromethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-EW	ACAS-51/SB-6-EW-2	SO	N	9/10/2003	2	2	VOCs	Bromoform	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-EW	ACAS-51/SB-6-EW-2	SO	N	9/10/2003	2	2	VOCs	Bromomethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-EW	ACAS-51/SB-6-EW-2	SO	N	9/10/2003	2	2	VOCs	Carbon Disulfide	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-EW	ACAS-51/SB-6-EW-2	SO	N	9/10/2003	2	2	VOCs	Carbon tetrachloride	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-EW	ACAS-51/SB-6-EW-2	SO	N	9/10/2003	2	2	VOCs	Chlorobenzene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-EW	ACAS-51/SB-6-EW-2	SO	N	9/10/2003	2	2	VOCs	Chloroethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-EW	ACAS-51/SB-6-EW-2	SO	N	9/10/2003	2	2	VOCs	Chloroform	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-EW	ACAS-51/SB-6-EW-2	SO	N	9/10/2003	2	2	VOCs	Chloromethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-EW	ACAS-51/SB-6-EW-2	SO	N	9/10/2003	2	2	VOCs	Cis-1,2-DCE	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-EW	ACAS-51/SB-6-EW-2	SO	N	9/10/2003	2	2	VOCs	Dibromochloromethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-EW	ACAS-51/SB-6-EW-2	SO	N	9/10/2003	2	2	VOCs	Ethylbenzene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-EW	ACAS-51/SB-6-EW-2	SO	N	9/10/2003	2	2	VOCs	hexane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-EW	ACAS-51/SB-6-EW-2	SO	N	9/10/2003	2	2	VOCs	MEK (2-Butanone)	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-51/SB-6-EW	ACAS-51/SB-6-EW-2	SO	N	9/10/2003	2	2	VOCs	Methylene chloride	0.0057	B	mg/kg		0.0056	TRUE
DOWASHLAND	ACAS-51/SB-6-EW	ACAS-51/SB-6-EW-2	SO	N	9/10/2003	2	2	VOCs	MIBK (Methyl isobutyl ketone)	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-51/SB-6-EW	ACAS-51/SB-6-EW-2	SO	N	9/10/2003	2	2	VOCs	PCE	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-EW	ACAS-51/SB-6-EW-2	SO	N	9/10/2003	2	2	VOCs	Propionitrile	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-EW	ACAS-51/SB-6-EW-2	SO	N	9/10/2003	2	2	VOCs	Styrene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-EW	ACAS-51/SB-6-EW-2	SO	N	9/10/2003	2	2	VOCs	TCE	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-EW	ACAS-51/SB-6-EW-2	SO	N	9/10/2003	2	2	VOCs	Toluene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-EW	ACAS-51/SB-6-EW-2	SO	N	9/10/2003	2	2	VOCs	trans-1,2-DCE	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-EW	ACAS-51/SB-6-EW-2	SO	N	9/10/2003	2	2	VOCs	Trichlorofluoromethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-EW	ACAS-51/SB-6-EW-2	SO	N	9/10/2003	2	2	VOCs	Vinyl Acetate	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-EW	ACAS-51/SB-6-EW-2	SO	N	9/10/2003	2	2	VOCs	Vinyl chloride	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-EW	ACAS-51/SB-6-EW-2	SO	N	9/10/2003	2	2	VOCs	Xylenes, Total	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-NW	ACAS-51/SB-6-NW-2	SO	N	9/10/2003	2	2	GenChem	Moisture	11		%		0.1	TRUE
DOWASHLAND	ACAS-51/SB-6-NW	ACAS-51/SB-6-NW-2	SO	N	9/10/2003	2	2	ORG	2-Nitropropane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-NW	ACAS-51/SB-6-NW-2	SO	N	9/10/2003	2	2	ORG	Methyl Methacrylate	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-NW	ACAS-51/SB-6-NW-2	SO	N	9/10/2003	2	2	SVOCs	Pentachloroethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-NW	ACAS-51/SB-6-NW-2	SO	N	9/10/2003	2	2	VOCs	1,1,1,2-Tetrachloroethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-NW	ACAS-51/SB-6-NW-2	SO	N	9/10/2003	2	2	VOCs	1,1,1-TCA	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-NW	ACAS-51/SB-6-NW-2	SO	N	9/10/2003	2	2	VOCs	1,1,2,2-Tetrachloroethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-NW	ACAS-51/SB-6-NW-2	SO	N	9/10/2003	2	2	VOCs	1,1,2-TCA	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-NW	ACAS-51/SB-6-NW-2	SO	N	9/10/2003	2	2	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-NW	ACAS-51/SB-6-NW-2	SO	N	9/10/2003	2	2	VOCs	1,1-DCA	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-NW	ACAS-51/SB-6-NW-2	SO	N	9/10/2003	2	2	VOCs	1,1-DCE	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-NW	ACAS-51/SB-6-NW-2	SO	N	9/10/2003	2	2	VOCs	1,2,3-Trichloropropane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-NW	ACAS-51/SB-6-NW-2	SO	N	9/10/2003	2	2	VOCs	1,2,4-Trichlorobenzene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-NW	ACAS-51/SB-6-NW-2	SO	N	9/10/2003	2	2	VOCs	1,2,4-Trimethylbenzene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-NW	ACAS-51/SB-6-NW-2	SO	N	9/10/2003	2	2	VOCs	1,2-DCA	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-NW	ACAS-51/SB-6-NW-2	SO	N	9/10/2003	2	2	VOCs	1,2-Dichloropropane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-NW	ACAS-51/SB-6-NW-2	SO	N	9/10/2003	2	2	VOCs	2-Hexanone	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-51/SB-6-NW	ACAS-51/SB-6-NW-2	SO	N	9/10/2003	2	2	VOCs	Acetone	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-51/SB-6-NW	ACAS-51/SB-6-NW-2	SO	N	9/10/2003	2	2	VOCs	Acrolein	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-51/SB-6-NW	ACAS-51/SB-6-NW-2	SO	N	9/10/2003	2	2	VOCs	Acrylonitrile	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-51/SB-6-NW	ACAS-51/SB-6-NW-2	SO	N	9/10/2003	2	2	VOCs	Benzene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-NW	ACAS-51/SB-6-NW-2	SO	N	9/10/2003	2	2	VOCs	Bromochloromethane	0.0056	U	mg/kg		0.0056	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	ACAS-51/SB-6-NW	ACAS-51/SB-6-NW-2	SO	N	9/10/2003	2	2	VOCs	Bromodichloromethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-NW	ACAS-51/SB-6-NW-2	SO	N	9/10/2003	2	2	VOCs	Bromoform	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-NW	ACAS-51/SB-6-NW-2	SO	N	9/10/2003	2	2	VOCs	Bromomethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-NW	ACAS-51/SB-6-NW-2	SO	N	9/10/2003	2	2	VOCs	Carbon Disulfide	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-NW	ACAS-51/SB-6-NW-2	SO	N	9/10/2003	2	2	VOCs	Carbon tetrachloride	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-NW	ACAS-51/SB-6-NW-2	SO	N	9/10/2003	2	2	VOCs	Chlorobenzene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-NW	ACAS-51/SB-6-NW-2	SO	N	9/10/2003	2	2	VOCs	Chloroethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-NW	ACAS-51/SB-6-NW-2	SO	N	9/10/2003	2	2	VOCs	Chloroform	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-NW	ACAS-51/SB-6-NW-2	SO	N	9/10/2003	2	2	VOCs	Chloromethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-NW	ACAS-51/SB-6-NW-2	SO	N	9/10/2003	2	2	VOCs	Cis-1,2-DCE	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-NW	ACAS-51/SB-6-NW-2	SO	N	9/10/2003	2	2	VOCs	Dibromochloromethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-NW	ACAS-51/SB-6-NW-2	SO	N	9/10/2003	2	2	VOCs	Ethylbenzene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-NW	ACAS-51/SB-6-NW-2	SO	N	9/10/2003	2	2	VOCs	hexane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-NW	ACAS-51/SB-6-NW-2	SO	N	9/10/2003	2	2	VOCs	MEK (2-Butanone)	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-51/SB-6-NW	ACAS-51/SB-6-NW-2	SO	N	9/10/2003	2	2	VOCs	Methylene chloride	0.018	B	mg/kg		0.0056	TRUE
DOWASHLAND	ACAS-51/SB-6-NW	ACAS-51/SB-6-NW-2	SO	N	9/10/2003	2	2	VOCs	MIBK (Methyl isobutyl ketone)	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-51/SB-6-NW	ACAS-51/SB-6-NW-2	SO	N	9/10/2003	2	2	VOCs	PCE	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-NW	ACAS-51/SB-6-NW-2	SO	N	9/10/2003	2	2	VOCs	Propionitrile	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-NW	ACAS-51/SB-6-NW-2	SO	N	9/10/2003	2	2	VOCs	Styrene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-NW	ACAS-51/SB-6-NW-2	SO	N	9/10/2003	2	2	VOCs	TCE	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-NW	ACAS-51/SB-6-NW-2	SO	N	9/10/2003	2	2	VOCs	Toluene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-NW	ACAS-51/SB-6-NW-2	SO	N	9/10/2003	2	2	VOCs	trans-1,2-DCE	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-NW	ACAS-51/SB-6-NW-2	SO	N	9/10/2003	2	2	VOCs	Trichlorofluoromethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-NW	ACAS-51/SB-6-NW-2	SO	N	9/10/2003	2	2	VOCs	Vinyl Acetate	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-NW	ACAS-51/SB-6-NW-2	SO	N	9/10/2003	2	2	VOCs	Vinyl chloride	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-NW	ACAS-51/SB-6-NW-2	SO	N	9/10/2003	2	2	VOCs	Xylenes, Total	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-SW	ACAS-51/SB-6-SW-2	SO	N	9/10/2003	2	2	GenChem	Moisture	9.5		%		0.1	TRUE
DOWASHLAND	ACAS-51/SB-6-SW	ACAS-51/SB-6-SW-2	SO	N	9/10/2003	2	2	ORG	2-Nitropropane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-51/SB-6-SW	ACAS-51/SB-6-SW-2	SO	N	9/10/2003	2	2	ORG	Methyl Methacrylate	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-51/SB-6-SW	ACAS-51/SB-6-SW-2	SO	N	9/10/2003	2	2	SVOCs	Pentachloroethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-51/SB-6-SW	ACAS-51/SB-6-SW-2	SO	N	9/10/2003	2	2	VOCs	1,1,1,2-Tetrachloroethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-51/SB-6-SW	ACAS-51/SB-6-SW-2	SO	N	9/10/2003	2	2	VOCs	1,1,1-TCA	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-51/SB-6-SW	ACAS-51/SB-6-SW-2	SO	N	9/10/2003	2	2	VOCs	1,1,2,2-Tetrachloroethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-51/SB-6-SW	ACAS-51/SB-6-SW-2	SO	N	9/10/2003	2	2	VOCs	1,1,2-TCA	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-51/SB-6-SW	ACAS-51/SB-6-SW-2	SO	N	9/10/2003	2	2	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-51/SB-6-SW	ACAS-51/SB-6-SW-2	SO	N	9/10/2003	2	2	VOCs	1,1-DCA	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-51/SB-6-SW	ACAS-51/SB-6-SW-2	SO	N	9/10/2003	2	2	VOCs	1,1-DCE	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-51/SB-6-SW	ACAS-51/SB-6-SW-2	SO	N	9/10/2003	2	2	VOCs	1,2,3-Trichloropropane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-51/SB-6-SW	ACAS-51/SB-6-SW-2	SO	N	9/10/2003	2	2	VOCs	1,2,4-Trichlorobenzene	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-51/SB-6-SW	ACAS-51/SB-6-SW-2	SO	N	9/10/2003	2	2	VOCs	1,2,4-Trimethylbenzene	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-51/SB-6-SW	ACAS-51/SB-6-SW-2	SO	N	9/10/2003	2	2	VOCs	1,2-DCA	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-51/SB-6-SW	ACAS-51/SB-6-SW-2	SO	N	9/10/2003	2	2	VOCs	1,2-Dichloropropane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-51/SB-6-SW	ACAS-51/SB-6-SW-2	SO	N	9/10/2003	2	2	VOCs	2-Hexanone	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-51/SB-6-SW	ACAS-51/SB-6-SW-2	SO	N	9/10/2003	2	2	VOCs	Acetone	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-51/SB-6-SW	ACAS-51/SB-6-SW-2	SO	N	9/10/2003	2	2	VOCs	Acrolein	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-51/SB-6-SW	ACAS-51/SB-6-SW-2	SO	N	9/10/2003	2	2	VOCs	Acrylonitrile	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-51/SB-6-SW	ACAS-51/SB-6-SW-2	SO	N	9/10/2003	2	2	VOCs	Benzene	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-51/SB-6-SW	ACAS-51/SB-6-SW-2	SO	N	9/10/2003	2	2	VOCs	Bromochloromethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-51/SB-6-SW	ACAS-51/SB-6-SW-2	SO	N	9/10/2003	2	2	VOCs	Bromodichloromethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-51/SB-6-SW	ACAS-51/SB-6-SW-2	SO	N	9/10/2003	2	2	VOCs	Bromoform	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-51/SB-6-SW	ACAS-51/SB-6-SW-2	SO	N	9/10/2003	2	2	VOCs	Bromomethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-51/SB-6-SW	ACAS-51/SB-6-SW-2	SO	N	9/10/2003	2	2	VOCs	Carbon Disulfide	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-51/SB-6-SW	ACAS-51/SB-6-SW-2	SO	N	9/10/2003	2	2	VOCs	Carbon tetrachloride	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-51/SB-6-SW	ACAS-51/SB-6-SW-2	SO	N	9/10/2003	2	2	VOCs	Chlorobenzene	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-51/SB-6-SW	ACAS-51/SB-6-SW-2	SO	N	9/10/2003	2	2	VOCs	Chloroethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-51/SB-6-SW	ACAS-51/SB-6-SW-2	SO	N	9/10/2003	2	2	VOCs	Chloroform	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-51/SB-6-SW	ACAS-51/SB-6-SW-2	SO	N	9/10/2003	2	2	VOCs	Chloromethane	0.0055	U	mg/kg		0.0055	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	ACAS-51/SB-6-SW	ACAS-51/SB-6-SW-2	SO	N	9/10/2003	2	2	VOCs	Cis-1,2-DCE	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-51/SB-6-SW	ACAS-51/SB-6-SW-2	SO	N	9/10/2003	2	2	VOCs	Dibromochloromethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-51/SB-6-SW	ACAS-51/SB-6-SW-2	SO	N	9/10/2003	2	2	VOCs	Ethylbenzene	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-51/SB-6-SW	ACAS-51/SB-6-SW-2	SO	N	9/10/2003	2	2	VOCs	hexane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-51/SB-6-SW	ACAS-51/SB-6-SW-2	SO	N	9/10/2003	2	2	VOCs	MEK (2-Butanone)	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-51/SB-6-SW	ACAS-51/SB-6-SW-2	SO	N	9/10/2003	2	2	VOCs	Methylene chloride	0.016	B	mg/kg		0.0055	TRUE
DOWASHLAND	ACAS-51/SB-6-SW	ACAS-51/SB-6-SW-2	SO	N	9/10/2003	2	2	VOCs	MIBK (Methyl isobutyl ketone)	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-51/SB-6-SW	ACAS-51/SB-6-SW-2	SO	N	9/10/2003	2	2	VOCs	PCE	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-51/SB-6-SW	ACAS-51/SB-6-SW-2	SO	N	9/10/2003	2	2	VOCs	Propionitrile	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-51/SB-6-SW	ACAS-51/SB-6-SW-2	SO	N	9/10/2003	2	2	VOCs	Styrene	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-51/SB-6-SW	ACAS-51/SB-6-SW-2	SO	N	9/10/2003	2	2	VOCs	TCE	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-51/SB-6-SW	ACAS-51/SB-6-SW-2	SO	N	9/10/2003	2	2	VOCs	Toluene	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-51/SB-6-SW	ACAS-51/SB-6-SW-2	SO	N	9/10/2003	2	2	VOCs	trans-1,2-DCE	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-51/SB-6-SW	ACAS-51/SB-6-SW-2	SO	N	9/10/2003	2	2	VOCs	Trichlorofluoromethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-51/SB-6-SW	ACAS-51/SB-6-SW-2	SO	N	9/10/2003	2	2	VOCs	Vinyl Acetate	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-51/SB-6-SW	ACAS-51/SB-6-SW-2	SO	N	9/10/2003	2	2	VOCs	Vinyl chloride	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-51/SB-6-SW	ACAS-51/SB-6-SW-2	SO	N	9/10/2003	2	2	VOCs	Xylenes, Total	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-51/SB-6-WW	ACAS-51/SB-6-WW-2	SO	N	9/10/2003	2	2	GenChem	Moisture	11		%		0.1	TRUE
DOWASHLAND	ACAS-51/SB-6-WW	ACAS-51/SB-6-WW-2	SO	N	9/10/2003	2	2	ORG	2-Nitropropane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-WW	ACAS-51/SB-6-WW-2	SO	N	9/10/2003	2	2	ORG	Methyl Methacrylate	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-WW	ACAS-51/SB-6-WW-2	SO	N	9/10/2003	2	2	SVOCs	Pentachloroethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-WW	ACAS-51/SB-6-WW-2	SO	N	9/10/2003	2	2	VOCs	1,1,1,2-Tetrachloroethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-WW	ACAS-51/SB-6-WW-2	SO	N	9/10/2003	2	2	VOCs	1,1,1-TCA	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-WW	ACAS-51/SB-6-WW-2	SO	N	9/10/2003	2	2	VOCs	1,1,2,2-Tetrachloroethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-WW	ACAS-51/SB-6-WW-2	SO	N	9/10/2003	2	2	VOCs	1,1,2-TCA	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-WW	ACAS-51/SB-6-WW-2	SO	N	9/10/2003	2	2	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-WW	ACAS-51/SB-6-WW-2	SO	N	9/10/2003	2	2	VOCs	1,1-DCA	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-WW	ACAS-51/SB-6-WW-2	SO	N	9/10/2003	2	2	VOCs	1,1-DCE	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-WW	ACAS-51/SB-6-WW-2	SO	N	9/10/2003	2	2	VOCs	1,2,3-Trichloropropane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-WW	ACAS-51/SB-6-WW-2	SO	N	9/10/2003	2	2	VOCs	1,2,4-Trichlorobenzene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-WW	ACAS-51/SB-6-WW-2	SO	N	9/10/2003	2	2	VOCs	1,2,4-Trimethylbenzene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-WW	ACAS-51/SB-6-WW-2	SO	N	9/10/2003	2	2	VOCs	1,2-DCA	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-WW	ACAS-51/SB-6-WW-2	SO	N	9/10/2003	2	2	VOCs	1,2-Dichloropropane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-WW	ACAS-51/SB-6-WW-2	SO	N	9/10/2003	2	2	VOCs	2-Hexanone	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-51/SB-6-WW	ACAS-51/SB-6-WW-2	SO	N	9/10/2003	2	2	VOCs	Acetone	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-51/SB-6-WW	ACAS-51/SB-6-WW-2	SO	N	9/10/2003	2	2	VOCs	Acrolein	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-51/SB-6-WW	ACAS-51/SB-6-WW-2	SO	N	9/10/2003	2	2	VOCs	Acrylonitrile	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-51/SB-6-WW	ACAS-51/SB-6-WW-2	SO	N	9/10/2003	2	2	VOCs	Benzene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-WW	ACAS-51/SB-6-WW-2	SO	N	9/10/2003	2	2	VOCs	Bromochloromethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-WW	ACAS-51/SB-6-WW-2	SO	N	9/10/2003	2	2	VOCs	Bromodichloromethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-WW	ACAS-51/SB-6-WW-2	SO	N	9/10/2003	2	2	VOCs	Bromoform	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-WW	ACAS-51/SB-6-WW-2	SO	N	9/10/2003	2	2	VOCs	Bromomethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-WW	ACAS-51/SB-6-WW-2	SO	N	9/10/2003	2	2	VOCs	Carbon Disulfide	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-WW	ACAS-51/SB-6-WW-2	SO	N	9/10/2003	2	2	VOCs	Carbon tetrachloride	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-WW	ACAS-51/SB-6-WW-2	SO	N	9/10/2003	2	2	VOCs	Chlorobenzene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-WW	ACAS-51/SB-6-WW-2	SO	N	9/10/2003	2	2	VOCs	Chloroethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-WW	ACAS-51/SB-6-WW-2	SO	N	9/10/2003	2	2	VOCs	Chloroform	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-WW	ACAS-51/SB-6-WW-2	SO	N	9/10/2003	2	2	VOCs	Chloromethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-WW	ACAS-51/SB-6-WW-2	SO	N	9/10/2003	2	2	VOCs	Cis-1,2-DCE	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-WW	ACAS-51/SB-6-WW-2	SO	N	9/10/2003	2	2	VOCs	Dibromochloromethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-WW	ACAS-51/SB-6-WW-2	SO	N	9/10/2003	2	2	VOCs	Ethylbenzene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-WW	ACAS-51/SB-6-WW-2	SO	N	9/10/2003	2	2	VOCs	hexane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-WW	ACAS-51/SB-6-WW-2	SO	N	9/10/2003	2	2	VOCs	MEK (2-Butanone)	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-51/SB-6-WW	ACAS-51/SB-6-WW-2	SO	N	9/10/2003	2	2	VOCs	Methylene chloride	0.015	B	mg/kg		0.0056	TRUE
DOWASHLAND	ACAS-51/SB-6-WW	ACAS-51/SB-6-WW-2	SO	N	9/10/2003	2	2	VOCs	MIBK (Methyl isobutyl ketone)	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-51/SB-6-WW	ACAS-51/SB-6-WW-2	SO	N	9/10/2003	2	2	VOCs	PCE	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-WW	ACAS-51/SB-6-WW-2	SO	N	9/10/2003	2	2	VOCs	Propionitrile	0.0056	U	mg/kg		0.0056	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	ACAS-51/SB-6-VWV	ACAS-51/SB-6-VWV-2	SO	N	9/10/2003	2	2	VOCs	Styrene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-VWV	ACAS-51/SB-6-VWV-2	SO	N	9/10/2003	2	2	VOCs	TCE	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-VWV	ACAS-51/SB-6-VWV-2	SO	N	9/10/2003	2	2	VOCs	Toluene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-VWV	ACAS-51/SB-6-VWV-2	SO	N	9/10/2003	2	2	VOCs	trans-1,2-DCE	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-VWV	ACAS-51/SB-6-VWV-2	SO	N	9/10/2003	2	2	VOCs	Trichlorofluoromethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-VWV	ACAS-51/SB-6-VWV-2	SO	N	9/10/2003	2	2	VOCs	Vinyl Acetate	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-VWV	ACAS-51/SB-6-VWV-2	SO	N	9/10/2003	2	2	VOCs	Vinyl chloride	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-51/SB-6-VWV	ACAS-51/SB-6-VWV-2	SO	N	9/10/2003	2	2	VOCs	Xylenes, Total	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-55-EW	ACAS-55-EW-10	SO	N	9/10/2003	10	10	GenChem	Moisture	7.9		%		0.1	TRUE
DOWASHLAND	ACAS-55-EW	ACAS-55-EW-10	SO	N	9/10/2003	10	10	ORG	2-Nitropropane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-EW	ACAS-55-EW-10	SO	N	9/10/2003	10	10	ORG	Methyl Methacrylate	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-EW	ACAS-55-EW-10	SO	N	9/10/2003	10	10	SVOCs	Pentachloroethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-EW	ACAS-55-EW-10	SO	N	9/10/2003	10	10	VOCs	1,1,1,2-Tetrachloroethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-EW	ACAS-55-EW-10	SO	N	9/10/2003	10	10	VOCs	1,1,1-TCA	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-EW	ACAS-55-EW-10	SO	N	9/10/2003	10	10	VOCs	1,1,2,2-Tetrachloroethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-EW	ACAS-55-EW-10	SO	N	9/10/2003	10	10	VOCs	1,1,2-TCA	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-EW	ACAS-55-EW-10	SO	N	9/10/2003	10	10	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-EW	ACAS-55-EW-10	SO	N	9/10/2003	10	10	VOCs	1,1-DCA	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-EW	ACAS-55-EW-10	SO	N	9/10/2003	10	10	VOCs	1,1-DCE	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-EW	ACAS-55-EW-10	SO	N	9/10/2003	10	10	VOCs	1,2,3-Trichloropropane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-EW	ACAS-55-EW-10	SO	N	9/10/2003	10	10	VOCs	1,2,4-Trichlorobenzene	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-EW	ACAS-55-EW-10	SO	N	9/10/2003	10	10	VOCs	1,2,4-Trimethylbenzene	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-EW	ACAS-55-EW-10	SO	N	9/10/2003	10	10	VOCs	1,2-DCA	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-EW	ACAS-55-EW-10	SO	N	9/10/2003	10	10	VOCs	1,2-Dichloropropane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-EW	ACAS-55-EW-10	SO	N	9/10/2003	10	10	VOCs	2-Hexanone	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-55-EW	ACAS-55-EW-10	SO	N	9/10/2003	10	10	VOCs	Acetone	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-55-EW	ACAS-55-EW-10	SO	N	9/10/2003	10	10	VOCs	Acrolein	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-55-EW	ACAS-55-EW-10	SO	N	9/10/2003	10	10	VOCs	Acrylonitrile	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-55-EW	ACAS-55-EW-10	SO	N	9/10/2003	10	10	VOCs	Benzene	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-EW	ACAS-55-EW-10	SO	N	9/10/2003	10	10	VOCs	Bromochloromethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-EW	ACAS-55-EW-10	SO	N	9/10/2003	10	10	VOCs	Bromodichloromethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-EW	ACAS-55-EW-10	SO	N	9/10/2003	10	10	VOCs	Bromoform	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-EW	ACAS-55-EW-10	SO	N	9/10/2003	10	10	VOCs	Bromomethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-EW	ACAS-55-EW-10	SO	N	9/10/2003	10	10	VOCs	Carbon Disulfide	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-EW	ACAS-55-EW-10	SO	N	9/10/2003	10	10	VOCs	Carbon tetrachloride	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-EW	ACAS-55-EW-10	SO	N	9/10/2003	10	10	VOCs	Chlorobenzene	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-EW	ACAS-55-EW-10	SO	N	9/10/2003	10	10	VOCs	Chloroethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-EW	ACAS-55-EW-10	SO	N	9/10/2003	10	10	VOCs	Chloroform	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-EW	ACAS-55-EW-10	SO	N	9/10/2003	10	10	VOCs	Chloromethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-EW	ACAS-55-EW-10	SO	N	9/10/2003	10	10	VOCs	Cis-1,2-DCE	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-EW	ACAS-55-EW-10	SO	N	9/10/2003	10	10	VOCs	Dibromochloromethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-EW	ACAS-55-EW-10	SO	N	9/10/2003	10	10	VOCs	Ethylbenzene	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-EW	ACAS-55-EW-10	SO	N	9/10/2003	10	10	VOCs	hexane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-EW	ACAS-55-EW-10	SO	N	9/10/2003	10	10	VOCs	MEK (2-Butanone)	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-55-EW	ACAS-55-EW-10	SO	N	9/10/2003	10	10	VOCs	Methylene chloride	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-EW	ACAS-55-EW-10	SO	N	9/10/2003	10	10	VOCs	MIBK (Methyl isobutyl ketone)	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-55-EW	ACAS-55-EW-10	SO	N	9/10/2003	10	10	VOCs	PCE	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-EW	ACAS-55-EW-10	SO	N	9/10/2003	10	10	VOCs	Propionitrile	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-EW	ACAS-55-EW-10	SO	N	9/10/2003	10	10	VOCs	Styrene	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-EW	ACAS-55-EW-10	SO	N	9/10/2003	10	10	VOCs	TCE	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-EW	ACAS-55-EW-10	SO	N	9/10/2003	10	10	VOCs	Toluene	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-EW	ACAS-55-EW-10	SO	N	9/10/2003	10	10	VOCs	trans-1,2-DCE	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-EW	ACAS-55-EW-10	SO	N	9/10/2003	10	10	VOCs	Trichlorofluoromethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-EW	ACAS-55-EW-10	SO	N	9/10/2003	10	10	VOCs	Vinyl Acetate	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-EW	ACAS-55-EW-10	SO	N	9/10/2003	10	10	VOCs	Vinyl chloride	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-EW	ACAS-55-EW-10	SO	N	9/10/2003	10	10	VOCs	Xylenes, Total	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-NW	ACAS-55-NW-10	SO	N	9/10/2003	10	10	GenChem	Moisture	9		%		0.1	TRUE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	ACAS-55-NW	ACAS-55-NW-10	SO	N	9/10/2003	10	10	ORG	2-Nitropropane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-NW	ACAS-55-NW-10	SO	N	9/10/2003	10	10	ORG	Methyl Methacrylate	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-NW	ACAS-55-NW-10	SO	N	9/10/2003	10	10	SVOCs	Pentachloroethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-NW	ACAS-55-NW-10	SO	N	9/10/2003	10	10	VOCs	1,1,1,2-Tetrachloroethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-NW	ACAS-55-NW-10	SO	N	9/10/2003	10	10	VOCs	1,1,1-TCA	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-NW	ACAS-55-NW-10	SO	N	9/10/2003	10	10	VOCs	1,1,2,2-Tetrachloroethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-NW	ACAS-55-NW-10	SO	N	9/10/2003	10	10	VOCs	1,1,2-TCA	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-NW	ACAS-55-NW-10	SO	N	9/10/2003	10	10	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-NW	ACAS-55-NW-10	SO	N	9/10/2003	10	10	VOCs	1,1-DCA	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-NW	ACAS-55-NW-10	SO	N	9/10/2003	10	10	VOCs	1,1-DCE	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-NW	ACAS-55-NW-10	SO	N	9/10/2003	10	10	VOCs	1,2,3-Trichloropropane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-NW	ACAS-55-NW-10	SO	N	9/10/2003	10	10	VOCs	1,2,4-Trichlorobenzene	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-NW	ACAS-55-NW-10	SO	N	9/10/2003	10	10	VOCs	1,2,4-Trimethylbenzene	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-NW	ACAS-55-NW-10	SO	N	9/10/2003	10	10	VOCs	1,2-DCA	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-NW	ACAS-55-NW-10	SO	N	9/10/2003	10	10	VOCs	1,2-Dichloropropane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-NW	ACAS-55-NW-10	SO	N	9/10/2003	10	10	VOCs	2-Hexanone	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-55-NW	ACAS-55-NW-10	SO	N	9/10/2003	10	10	VOCs	Acetone	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-55-NW	ACAS-55-NW-10	SO	N	9/10/2003	10	10	VOCs	Acrolein	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-55-NW	ACAS-55-NW-10	SO	N	9/10/2003	10	10	VOCs	Acrylonitrile	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-55-NW	ACAS-55-NW-10	SO	N	9/10/2003	10	10	VOCs	Benzene	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-NW	ACAS-55-NW-10	SO	N	9/10/2003	10	10	VOCs	Bromochloromethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-NW	ACAS-55-NW-10	SO	N	9/10/2003	10	10	VOCs	Bromodichloromethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-NW	ACAS-55-NW-10	SO	N	9/10/2003	10	10	VOCs	Bromoform	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-NW	ACAS-55-NW-10	SO	N	9/10/2003	10	10	VOCs	Bromomethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-NW	ACAS-55-NW-10	SO	N	9/10/2003	10	10	VOCs	Carbon Disulfide	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-NW	ACAS-55-NW-10	SO	N	9/10/2003	10	10	VOCs	Carbon tetrachloride	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-NW	ACAS-55-NW-10	SO	N	9/10/2003	10	10	VOCs	Chlorobenzene	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-NW	ACAS-55-NW-10	SO	N	9/10/2003	10	10	VOCs	Chloroethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-NW	ACAS-55-NW-10	SO	N	9/10/2003	10	10	VOCs	Chloroform	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-NW	ACAS-55-NW-10	SO	N	9/10/2003	10	10	VOCs	Chloromethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-NW	ACAS-55-NW-10	SO	N	9/10/2003	10	10	VOCs	Cis-1,2-DCE	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-NW	ACAS-55-NW-10	SO	N	9/10/2003	10	10	VOCs	Dibromochloromethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-NW	ACAS-55-NW-10	SO	N	9/10/2003	10	10	VOCs	Ethylbenzene	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-NW	ACAS-55-NW-10	SO	N	9/10/2003	10	10	VOCs	hexane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-NW	ACAS-55-NW-10	SO	N	9/10/2003	10	10	VOCs	MEK (2-Butanone)	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-55-NW	ACAS-55-NW-10	SO	N	9/10/2003	10	10	VOCs	Methylene chloride	0.0059	B	mg/kg		0.0055	TRUE
DOWASHLAND	ACAS-55-NW	ACAS-55-NW-10	SO	N	9/10/2003	10	10	VOCs	MIBK (Methyl isobutyl ketone)	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-55-NW	ACAS-55-NW-10	SO	N	9/10/2003	10	10	VOCs	PCE	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-NW	ACAS-55-NW-10	SO	N	9/10/2003	10	10	VOCs	Propionitrile	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-NW	ACAS-55-NW-10	SO	N	9/10/2003	10	10	VOCs	Styrene	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-NW	ACAS-55-NW-10	SO	N	9/10/2003	10	10	VOCs	TCE	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-NW	ACAS-55-NW-10	SO	N	9/10/2003	10	10	VOCs	Toluene	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-NW	ACAS-55-NW-10	SO	N	9/10/2003	10	10	VOCs	trans-1,2-DCE	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-NW	ACAS-55-NW-10	SO	N	9/10/2003	10	10	VOCs	Trichlorofluoromethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-NW	ACAS-55-NW-10	SO	N	9/10/2003	10	10	VOCs	Vinyl Acetate	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-NW	ACAS-55-NW-10	SO	N	9/10/2003	10	10	VOCs	Vinyl chloride	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-NW	ACAS-55-NW-10	SO	N	9/10/2003	10	10	VOCs	Xylenes, Total	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-SW	ACAS-55-SW-10	SO	N	9/10/2003	10	10	GenChem	Moisture	9		%		0.1	TRUE
DOWASHLAND	ACAS-55-SW	ACAS-55-SW-10	SO	N	9/10/2003	10	10	ORG	2-Nitropropane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-SW	ACAS-55-SW-10	SO	N	9/10/2003	10	10	ORG	Methyl Methacrylate	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-SW	ACAS-55-SW-10	SO	N	9/10/2003	10	10	SVOCs	Pentachloroethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-SW	ACAS-55-SW-10	SO	N	9/10/2003	10	10	VOCs	1,1,1,2-Tetrachloroethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-SW	ACAS-55-SW-10	SO	N	9/10/2003	10	10	VOCs	1,1,1-TCA	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-SW	ACAS-55-SW-10	SO	N	9/10/2003	10	10	VOCs	1,1,2,2-Tetrachloroethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-SW	ACAS-55-SW-10	SO	N	9/10/2003	10	10	VOCs	1,1,2-TCA	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-SW	ACAS-55-SW-10	SO	N	9/10/2003	10	10	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-SW	ACAS-55-SW-10	SO	N	9/10/2003	10	10	VOCs	1,1-DCA	0.0055	U	mg/kg		0.0055	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	Sample Type	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	ACAS-55-SW	ACAS-55-SW-10	SO	N	9/10/2003	10	10	VOCs	1,1-DCE	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-SW	ACAS-55-SW-10	SO	N	9/10/2003	10	10	VOCs	1,2,3-Trichloropropane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-SW	ACAS-55-SW-10	SO	N	9/10/2003	10	10	VOCs	1,2,4-Trichlorobenzene	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-SW	ACAS-55-SW-10	SO	N	9/10/2003	10	10	VOCs	1,2,4-Trimethylbenzene	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-SW	ACAS-55-SW-10	SO	N	9/10/2003	10	10	VOCs	1,2-DCA	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-SW	ACAS-55-SW-10	SO	N	9/10/2003	10	10	VOCs	1,2-Dichloropropane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-SW	ACAS-55-SW-10	SO	N	9/10/2003	10	10	VOCs	2-Hexanone	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-55-SW	ACAS-55-SW-10	SO	N	9/10/2003	10	10	VOCs	Acetone	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-55-SW	ACAS-55-SW-10	SO	N	9/10/2003	10	10	VOCs	Acrolein	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-55-SW	ACAS-55-SW-10	SO	N	9/10/2003	10	10	VOCs	Acrylonitrile	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-55-SW	ACAS-55-SW-10	SO	N	9/10/2003	10	10	VOCs	Benzene	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-SW	ACAS-55-SW-10	SO	N	9/10/2003	10	10	VOCs	Bromochloromethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-SW	ACAS-55-SW-10	SO	N	9/10/2003	10	10	VOCs	Bromodichloromethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-SW	ACAS-55-SW-10	SO	N	9/10/2003	10	10	VOCs	Bromoform	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-SW	ACAS-55-SW-10	SO	N	9/10/2003	10	10	VOCs	Bromomethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-SW	ACAS-55-SW-10	SO	N	9/10/2003	10	10	VOCs	Carbon Disulfide	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-SW	ACAS-55-SW-10	SO	N	9/10/2003	10	10	VOCs	Carbon tetrachloride	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-SW	ACAS-55-SW-10	SO	N	9/10/2003	10	10	VOCs	Chlorobenzene	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-SW	ACAS-55-SW-10	SO	N	9/10/2003	10	10	VOCs	Chloroethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-SW	ACAS-55-SW-10	SO	N	9/10/2003	10	10	VOCs	Chloroform	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-SW	ACAS-55-SW-10	SO	N	9/10/2003	10	10	VOCs	Chloromethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-SW	ACAS-55-SW-10	SO	N	9/10/2003	10	10	VOCs	Cis-1,2-DCE	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-SW	ACAS-55-SW-10	SO	N	9/10/2003	10	10	VOCs	Dibromochloromethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-SW	ACAS-55-SW-10	SO	N	9/10/2003	10	10	VOCs	Ethylbenzene	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-SW	ACAS-55-SW-10	SO	N	9/10/2003	10	10	VOCs	hexane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-SW	ACAS-55-SW-10	SO	N	9/10/2003	10	10	VOCs	MEK (2-Butanone)	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-55-SW	ACAS-55-SW-10	SO	N	9/10/2003	10	10	VOCs	Methylene chloride	0.01	B	mg/kg		0.0055	TRUE
DOWASHLAND	ACAS-55-SW	ACAS-55-SW-10	SO	N	9/10/2003	10	10	VOCs	MIBK (Methyl isobutyl ketone)	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-55-SW	ACAS-55-SW-10	SO	N	9/10/2003	10	10	VOCs	PCE	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-SW	ACAS-55-SW-10	SO	N	9/10/2003	10	10	VOCs	Propionitrile	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-SW	ACAS-55-SW-10	SO	N	9/10/2003	10	10	VOCs	Styrene	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-SW	ACAS-55-SW-10	SO	N	9/10/2003	10	10	VOCs	TCE	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-SW	ACAS-55-SW-10	SO	N	9/10/2003	10	10	VOCs	Toluene	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-SW	ACAS-55-SW-10	SO	N	9/10/2003	10	10	VOCs	trans-1,2-DCE	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-SW	ACAS-55-SW-10	SO	N	9/10/2003	10	10	VOCs	Trichlorofluoromethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-SW	ACAS-55-SW-10	SO	N	9/10/2003	10	10	VOCs	Vinyl Acetate	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-SW	ACAS-55-SW-10	SO	N	9/10/2003	10	10	VOCs	Vinyl chloride	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-SW	ACAS-55-SW-10	SO	N	9/10/2003	10	10	VOCs	Xylenes, Total	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	ACAS-55-WW	ACAS-55-WW-10	SO	N	9/10/2003	10	10	GenChem	Moisture	10		%		0.1	TRUE
DOWASHLAND	ACAS-55-WW	ACAS-55-WW-10	SO	N	9/10/2003	10	10	ORG	2-Nitropropane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-55-WW	ACAS-55-WW-10	SO	N	9/10/2003	10	10	ORG	Methyl Methacrylate	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-55-WW	ACAS-55-WW-10	SO	N	9/10/2003	10	10	SVOcs	Pentachloroethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-55-WW	ACAS-55-WW-10	SO	N	9/10/2003	10	10	VOCs	1,1,1,2-Tetrachloroethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-55-WW	ACAS-55-WW-10	SO	N	9/10/2003	10	10	VOCs	1,1,1-TCA	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-55-WW	ACAS-55-WW-10	SO	N	9/10/2003	10	10	VOCs	1,1,2,2-Tetrachloroethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-55-WW	ACAS-55-WW-10	SO	N	9/10/2003	10	10	VOCs	1,1,2-TCA	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-55-WW	ACAS-55-WW-10	SO	N	9/10/2003	10	10	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-55-WW	ACAS-55-WW-10	SO	N	9/10/2003	10	10	VOCs	1,1-DCA	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-55-WW	ACAS-55-WW-10	SO	N	9/10/2003	10	10	VOCs	1,1-DCE	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-55-WW	ACAS-55-WW-10	SO	N	9/10/2003	10	10	VOCs	1,2,3-Trichloropropane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-55-WW	ACAS-55-WW-10	SO	N	9/10/2003	10	10	VOCs	1,2,4-Trichlorobenzene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-55-WW	ACAS-55-WW-10	SO	N	9/10/2003	10	10	VOCs	1,2,4-Trimethylbenzene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-55-WW	ACAS-55-WW-10	SO	N	9/10/2003	10	10	VOCs	1,2-DCA	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-55-WW	ACAS-55-WW-10	SO	N	9/10/2003	10	10	VOCs	1,2-Dichloropropane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-55-WW	ACAS-55-WW-10	SO	N	9/10/2003	10	10	VOCs	2-Hexanone	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-55-WW	ACAS-55-WW-10	SO	N	9/10/2003	10	10	VOCs	Acetone	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACAS-55-WW	ACAS-55-WW-10	SO	N	9/10/2003	10	10	VOCs	Acrolein	0.028	U	mg/kg		0.028	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	ACAS-55-WW	ACAS-55-WW-10	SO	N	9/10/2003	10	10	VOCs	Acrylonitrile	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	ACAS-55-WW	ACAS-55-WW-10	SO	N	9/10/2003	10	10	VOCs	Benzene	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-55-WW	ACAS-55-WW-10	SO	N	9/10/2003	10	10	VOCs	Bromochloromethane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-55-WW	ACAS-55-WW-10	SO	N	9/10/2003	10	10	VOCs	Bromodichloromethane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-55-WW	ACAS-55-WW-10	SO	N	9/10/2003	10	10	VOCs	Bromoform	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-55-WW	ACAS-55-WW-10	SO	N	9/10/2003	10	10	VOCs	Bromomethane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-55-WW	ACAS-55-WW-10	SO	N	9/10/2003	10	10	VOCs	Carbon Disulfide	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-55-WW	ACAS-55-WW-10	SO	N	9/10/2003	10	10	VOCs	Carbon tetrachloride	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-55-WW	ACAS-55-WW-10	SO	N	9/10/2003	10	10	VOCs	Chlorobenzene	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-55-WW	ACAS-55-WW-10	SO	N	9/10/2003	10	10	VOCs	Chloroethane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-55-WW	ACAS-55-WW-10	SO	N	9/10/2003	10	10	VOCs	Chloroform	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-55-WW	ACAS-55-WW-10	SO	N	9/10/2003	10	10	VOCs	Chloromethane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-55-WW	ACAS-55-WW-10	SO	N	9/10/2003	10	10	VOCs	Cis-1,2-DCE	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-55-WW	ACAS-55-WW-10	SO	N	9/10/2003	10	10	VOCs	Dibromochloromethane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-55-WW	ACAS-55-WW-10	SO	N	9/10/2003	10	10	VOCs	Ethylbenzene	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-55-WW	ACAS-55-WW-10	SO	N	9/10/2003	10	10	VOCs	hexane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-55-WW	ACAS-55-WW-10	SO	N	9/10/2003	10	10	VOCs	MEK (2-Butanone)	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	ACAS-55-WW	ACAS-55-WW-10	SO	N	9/10/2003	10	10	VOCs	Methylene chloride	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-55-WW	ACAS-55-WW-10	SO	N	9/10/2003	10	10	VOCs	MIBK (Methyl isobutyl ketone)	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	ACAS-55-WW	ACAS-55-WW-10	SO	N	9/10/2003	10	10	VOCs	PCE	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-55-WW	ACAS-55-WW-10	SO	N	9/10/2003	10	10	VOCs	Propionitrile	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-55-WW	ACAS-55-WW-10	SO	N	9/10/2003	10	10	VOCs	Styrene	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-55-WW	ACAS-55-WW-10	SO	N	9/10/2003	10	10	VOCs	TCE	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-55-WW	ACAS-55-WW-10	SO	N	9/10/2003	10	10	VOCs	Toluene	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-55-WW	ACAS-55-WW-10	SO	N	9/10/2003	10	10	VOCs	trans-1,2-DCE	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-55-WW	ACAS-55-WW-10	SO	N	9/10/2003	10	10	VOCs	Trichlorofluoromethane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-55-WW	ACAS-55-WW-10	SO	N	9/10/2003	10	10	VOCs	Vinyl Acetate	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-55-WW	ACAS-55-WW-10	SO	N	9/10/2003	10	10	VOCs	Vinyl chloride	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-55-WW	ACAS-55-WW-10	SO	N	9/10/2003	10	10	VOCs	Xylenes, Total	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-5-EW	ACAS-5-EW-8	SO	N	9/10/2003	8	8	GenChem	Moisture	13		%		0.1	TRUE
DOWASHLAND	ACAS-5-EW	ACAS-5-EW-8	SO	N	9/10/2003	8	8	ORG	2-Nitropropane	0.0074 U		mg/kg		0.0074	FALSE
DOWASHLAND	ACAS-5-EW	ACAS-5-EW-8	SO	N	9/10/2003	8	8	ORG	Methyl Methacrylate	0.0074 U		mg/kg		0.0074	FALSE
DOWASHLAND	ACAS-5-EW	ACAS-5-EW-8	SO	N	9/10/2003	8	8	SVOCs	Pentachloroethane	0.0074 U		mg/kg		0.0074	FALSE
DOWASHLAND	ACAS-5-EW	ACAS-5-EW-8	SO	N	9/10/2003	8	8	VOCs	1,1,1,2-Tetrachloroethane	0.0074 U		mg/kg		0.0074	FALSE
DOWASHLAND	ACAS-5-EW	ACAS-5-EW-8	SO	N	9/10/2003	8	8	VOCs	1,1,1-TCA	0.0074 U		mg/kg		0.0074	FALSE
DOWASHLAND	ACAS-5-EW	ACAS-5-EW-8	SO	N	9/10/2003	8	8	VOCs	1,1,2,2-Tetrachloroethane	0.0074 U		mg/kg		0.0074	FALSE
DOWASHLAND	ACAS-5-EW	ACAS-5-EW-8	SO	N	9/10/2003	8	8	VOCs	1,1,2-TCA	0.0074 U		mg/kg		0.0074	FALSE
DOWASHLAND	ACAS-5-EW	ACAS-5-EW-8	SO	N	9/10/2003	8	8	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0074 U		mg/kg		0.0074	FALSE
DOWASHLAND	ACAS-5-EW	ACAS-5-EW-8	SO	N	9/10/2003	8	8	VOCs	1,1-DCA	0.0074 U		mg/kg		0.0074	FALSE
DOWASHLAND	ACAS-5-EW	ACAS-5-EW-8	SO	N	9/10/2003	8	8	VOCs	1,1-DCE	0.0074 U		mg/kg		0.0074	FALSE
DOWASHLAND	ACAS-5-EW	ACAS-5-EW-8	SO	N	9/10/2003	8	8	VOCs	1,2,3-Trichloropropane	0.0074 U		mg/kg		0.0074	FALSE
DOWASHLAND	ACAS-5-EW	ACAS-5-EW-8	SO	N	9/10/2003	8	8	VOCs	1,2,4-Trichlorobenzene	0.0074 U		mg/kg		0.0074	FALSE
DOWASHLAND	ACAS-5-EW	ACAS-5-EW-8	SO	N	9/10/2003	8	8	VOCs	1,2,4-Trimethylbenzene	0.0074 U		mg/kg		0.0074	FALSE
DOWASHLAND	ACAS-5-EW	ACAS-5-EW-8	SO	N	9/10/2003	8	8	VOCs	1,2-DCA	0.0074 U		mg/kg		0.0074	FALSE
DOWASHLAND	ACAS-5-EW	ACAS-5-EW-8	SO	N	9/10/2003	8	8	VOCs	1,2-Dichloropropane	0.0074 U		mg/kg		0.0074	FALSE
DOWASHLAND	ACAS-5-EW	ACAS-5-EW-8	SO	N	9/10/2003	8	8	VOCs	2-Hexanone	0.037 U		mg/kg		0.037	FALSE
DOWASHLAND	ACAS-5-EW	ACAS-5-EW-8	SO	N	9/10/2003	8	8	VOCs	Acetone	0.037 U		mg/kg		0.037	FALSE
DOWASHLAND	ACAS-5-EW	ACAS-5-EW-8	SO	N	9/10/2003	8	8	VOCs	Acrolein	0.037 U		mg/kg		0.037	FALSE
DOWASHLAND	ACAS-5-EW	ACAS-5-EW-8	SO	N	9/10/2003	8	8	VOCs	Acrylonitrile	0.037 U		mg/kg		0.037	FALSE
DOWASHLAND	ACAS-5-EW	ACAS-5-EW-8	SO	N	9/10/2003	8	8	VOCs	Benzene	0.0074 U		mg/kg		0.0074	FALSE
DOWASHLAND	ACAS-5-EW	ACAS-5-EW-8	SO	N	9/10/2003	8	8	VOCs	Bromochloromethane	0.0074 U		mg/kg		0.0074	FALSE
DOWASHLAND	ACAS-5-EW	ACAS-5-EW-8	SO	N	9/10/2003	8	8	VOCs	Bromodichloromethane	0.0074 U		mg/kg		0.0074	FALSE
DOWASHLAND	ACAS-5-EW	ACAS-5-EW-8	SO	N	9/10/2003	8	8	VOCs	Bromoform	0.0074 U		mg/kg		0.0074	FALSE
DOWASHLAND	ACAS-5-EW	ACAS-5-EW-8	SO	N	9/10/2003	8	8	VOCs	Bromomethane	0.0074 U		mg/kg		0.0074	FALSE
DOWASHLAND	ACAS-5-EW	ACAS-5-EW-8	SO	N	9/10/2003	8	8	VOCs	Carbon Disulfide	0.0074 U		mg/kg		0.0074	FALSE
DOWASHLAND	ACAS-5-EW	ACAS-5-EW-8	SO	N	9/10/2003	8	8	VOCs	Carbon tetrachloride	0.0074 U		mg/kg		0.0074	FALSE
DOWASHLAND	ACAS-5-EW	ACAS-5-EW-8	SO	N	9/10/2003	8	8	VOCs	Chlorobenzene	0.0074 U		mg/kg		0.0074	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	ACAS-5-EW	ACAS-5-EW-8	SO	N	9/10/2003	8	8	VOCs	Chloroethane	0.0074	U	mg/kg		0.0074	FALSE
DOWASHLAND	ACAS-5-EW	ACAS-5-EW-8	SO	N	9/10/2003	8	8	VOCs	Chloroform	0.0074	U	mg/kg		0.0074	FALSE
DOWASHLAND	ACAS-5-EW	ACAS-5-EW-8	SO	N	9/10/2003	8	8	VOCs	Chloromethane	0.0074	U	mg/kg		0.0074	FALSE
DOWASHLAND	ACAS-5-EW	ACAS-5-EW-8	SO	N	9/10/2003	8	8	VOCs	Cis-1,2-DCE	0.0074	U	mg/kg		0.0074	FALSE
DOWASHLAND	ACAS-5-EW	ACAS-5-EW-8	SO	N	9/10/2003	8	8	VOCs	Dibromochloromethane	0.0074	U	mg/kg		0.0074	FALSE
DOWASHLAND	ACAS-5-EW	ACAS-5-EW-8	SO	N	9/10/2003	8	8	VOCs	Ethylbenzene	0.0074	U	mg/kg		0.0074	FALSE
DOWASHLAND	ACAS-5-EW	ACAS-5-EW-8	SO	N	9/10/2003	8	8	VOCs	hexane	0.0074	U	mg/kg		0.0074	FALSE
DOWASHLAND	ACAS-5-EW	ACAS-5-EW-8	SO	N	9/10/2003	8	8	VOCs	MEK (2-Butanone)	0.037	U	mg/kg		0.037	FALSE
DOWASHLAND	ACAS-5-EW	ACAS-5-EW-8	SO	N	9/10/2003	8	8	VOCs	Methylene chloride	0.0074	U	mg/kg		0.0074	FALSE
DOWASHLAND	ACAS-5-EW	ACAS-5-EW-8	SO	N	9/10/2003	8	8	VOCs	MIBK (Methyl isobutyl ketone)	0.037	U	mg/kg		0.037	FALSE
DOWASHLAND	ACAS-5-EW	ACAS-5-EW-8	SO	N	9/10/2003	8	8	VOCs	PCE	0.0074	U	mg/kg		0.0074	FALSE
DOWASHLAND	ACAS-5-EW	ACAS-5-EW-8	SO	N	9/10/2003	8	8	VOCs	Propionitrile	0.0074	U	mg/kg		0.0074	FALSE
DOWASHLAND	ACAS-5-EW	ACAS-5-EW-8	SO	N	9/10/2003	8	8	VOCs	Styrene	0.0074	U	mg/kg		0.0074	FALSE
DOWASHLAND	ACAS-5-EW	ACAS-5-EW-8	SO	N	9/10/2003	8	8	VOCs	TCE	0.0074	U	mg/kg		0.0074	FALSE
DOWASHLAND	ACAS-5-EW	ACAS-5-EW-8	SO	N	9/10/2003	8	8	VOCs	Toluene	0.0074	U	mg/kg		0.0074	FALSE
DOWASHLAND	ACAS-5-EW	ACAS-5-EW-8	SO	N	9/10/2003	8	8	VOCs	trans-1,2-DCE	0.0074	U	mg/kg		0.0074	FALSE
DOWASHLAND	ACAS-5-EW	ACAS-5-EW-8	SO	N	9/10/2003	8	8	VOCs	Trichlorofluoromethane	0.0074	U	mg/kg		0.0074	FALSE
DOWASHLAND	ACAS-5-EW	ACAS-5-EW-8	SO	N	9/10/2003	8	8	VOCs	Vinyl Acetate	0.0074	U	mg/kg		0.0074	FALSE
DOWASHLAND	ACAS-5-EW	ACAS-5-EW-8	SO	N	9/10/2003	8	8	VOCs	Vinyl chloride	0.0074	U	mg/kg		0.0074	FALSE
DOWASHLAND	ACAS-5-EW	ACAS-5-EW-8	SO	N	9/10/2003	8	8	VOCs	Xylenes, Total	0.0074	U	mg/kg		0.0074	FALSE
DOWASHLAND	ACAS-5-NW	ACAS-5-NW-8	SO	N	9/10/2003	8	8	GenChem	Moisture	11		%		0.1	TRUE
DOWASHLAND	ACAS-5-NW	ACAS-5-NW-8	SO	N	9/10/2003	8	8	ORG	2-Nitropropane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-NW	ACAS-5-NW-8	SO	N	9/10/2003	8	8	ORG	Methyl Methacrylate	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-NW	ACAS-5-NW-8	SO	N	9/10/2003	8	8	SVOCs	Pentachloroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-NW	ACAS-5-NW-8	SO	N	9/10/2003	8	8	VOCs	1,1,1,2-Tetrachloroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-NW	ACAS-5-NW-8	SO	N	9/10/2003	8	8	VOCs	1,1,1-TCA	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-NW	ACAS-5-NW-8	SO	N	9/10/2003	8	8	VOCs	1,1,2,2-Tetrachloroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-NW	ACAS-5-NW-8	SO	N	9/10/2003	8	8	VOCs	1,1,2-TCA	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-NW	ACAS-5-NW-8	SO	N	9/10/2003	8	8	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-NW	ACAS-5-NW-8	SO	N	9/10/2003	8	8	VOCs	1,1-DCA	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-NW	ACAS-5-NW-8	SO	N	9/10/2003	8	8	VOCs	1,1-DCE	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-NW	ACAS-5-NW-8	SO	N	9/10/2003	8	8	VOCs	1,2,3-Trichloropropane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-NW	ACAS-5-NW-8	SO	N	9/10/2003	8	8	VOCs	1,2,4-Trichlorobenzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-NW	ACAS-5-NW-8	SO	N	9/10/2003	8	8	VOCs	1,2,4-Trimethylbenzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-NW	ACAS-5-NW-8	SO	N	9/10/2003	8	8	VOCs	1,2-DCA	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-NW	ACAS-5-NW-8	SO	N	9/10/2003	8	8	VOCs	1,2-Dichloropropane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-NW	ACAS-5-NW-8	SO	N	9/10/2003	8	8	VOCs	2-Hexanone	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	ACAS-5-NW	ACAS-5-NW-8	SO	N	9/10/2003	8	8	VOCs	Acetone	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	ACAS-5-NW	ACAS-5-NW-8	SO	N	9/10/2003	8	8	VOCs	Acrolein	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	ACAS-5-NW	ACAS-5-NW-8	SO	N	9/10/2003	8	8	VOCs	Acrylonitrile	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	ACAS-5-NW	ACAS-5-NW-8	SO	N	9/10/2003	8	8	VOCs	Benzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-NW	ACAS-5-NW-8	SO	N	9/10/2003	8	8	VOCs	Bromochloromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-NW	ACAS-5-NW-8	SO	N	9/10/2003	8	8	VOCs	Bromodichloromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-NW	ACAS-5-NW-8	SO	N	9/10/2003	8	8	VOCs	Bromoform	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-NW	ACAS-5-NW-8	SO	N	9/10/2003	8	8	VOCs	Bromomethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-NW	ACAS-5-NW-8	SO	N	9/10/2003	8	8	VOCs	Carbon Disulfide	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-NW	ACAS-5-NW-8	SO	N	9/10/2003	8	8	VOCs	Carbon tetrachloride	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-NW	ACAS-5-NW-8	SO	N	9/10/2003	8	8	VOCs	Chlorobenzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-NW	ACAS-5-NW-8	SO	N	9/10/2003	8	8	VOCs	Chloroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-NW	ACAS-5-NW-8	SO	N	9/10/2003	8	8	VOCs	Chloroform	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-NW	ACAS-5-NW-8	SO	N	9/10/2003	8	8	VOCs	Chloromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-NW	ACAS-5-NW-8	SO	N	9/10/2003	8	8	VOCs	Cis-1,2-DCE	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-NW	ACAS-5-NW-8	SO	N	9/10/2003	8	8	VOCs	Dibromochloromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-NW	ACAS-5-NW-8	SO	N	9/10/2003	8	8	VOCs	Ethylbenzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-NW	ACAS-5-NW-8	SO	N	9/10/2003	8	8	VOCs	hexane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-NW	ACAS-5-NW-8	SO	N	9/10/2003	8	8	VOCs	MEK (2-Butanone)	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	ACAS-5-NW	ACAS-5-NW-8	SO	N	9/10/2003	8	8	VOCs	Methylene chloride	0.0057	U	mg/kg		0.0057	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	ACAS-5-NW	ACAS-5-NW-8	SO	N	9/10/2003	8	8	VOCs	MIBK (Methyl isobutyl ketone)	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	ACAS-5-NW	ACAS-5-NW-8	SO	N	9/10/2003	8	8	VOCs	PCE	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-NW	ACAS-5-NW-8	SO	N	9/10/2003	8	8	VOCs	Propionitrile	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-NW	ACAS-5-NW-8	SO	N	9/10/2003	8	8	VOCs	Styrene	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-NW	ACAS-5-NW-8	SO	N	9/10/2003	8	8	VOCs	TCE	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-NW	ACAS-5-NW-8	SO	N	9/10/2003	8	8	VOCs	Toluene	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-NW	ACAS-5-NW-8	SO	N	9/10/2003	8	8	VOCs	trans-1,2-DCE	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-NW	ACAS-5-NW-8	SO	N	9/10/2003	8	8	VOCs	Trichlorofluoromethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-NW	ACAS-5-NW-8	SO	N	9/10/2003	8	8	VOCs	Vinyl Acetate	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-NW	ACAS-5-NW-8	SO	N	9/10/2003	8	8	VOCs	Vinyl chloride	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-NW	ACAS-5-NW-8	SO	N	9/10/2003	8	8	VOCs	Xylenes, Total	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-SW	ACAS-5-SW-8	SO	N	9/10/2003	8	8	GenChem	Moisture	11		%		0.1	TRUE
DOWASHLAND	ACAS-5-SW	ACAS-5-SW-8	SO	N	9/10/2003	8	8	ORG	2-Nitropropane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-SW	ACAS-5-SW-8	SO	N	9/10/2003	8	8	ORG	Methyl Methacrylate	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-SW	ACAS-5-SW-8	SO	N	9/10/2003	8	8	SVOCs	Pentachloroethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-SW	ACAS-5-SW-8	SO	N	9/10/2003	8	8	VOCs	1,1,1,2-Tetrachloroethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-SW	ACAS-5-SW-8	SO	N	9/10/2003	8	8	VOCs	1,1,1-TCA	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-SW	ACAS-5-SW-8	SO	N	9/10/2003	8	8	VOCs	1,1,2,2-Tetrachloroethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-SW	ACAS-5-SW-8	SO	N	9/10/2003	8	8	VOCs	1,1,2-TCA	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-SW	ACAS-5-SW-8	SO	N	9/10/2003	8	8	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-SW	ACAS-5-SW-8	SO	N	9/10/2003	8	8	VOCs	1,1-DCA	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-SW	ACAS-5-SW-8	SO	N	9/10/2003	8	8	VOCs	1,1-DCE	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-SW	ACAS-5-SW-8	SO	N	9/10/2003	8	8	VOCs	1,2,3-Trichloropropane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-SW	ACAS-5-SW-8	SO	N	9/10/2003	8	8	VOCs	1,2,4-Trichlorobenzene	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-SW	ACAS-5-SW-8	SO	N	9/10/2003	8	8	VOCs	1,2,4-Trimethylbenzene	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-SW	ACAS-5-SW-8	SO	N	9/10/2003	8	8	VOCs	1,2-DCA	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-SW	ACAS-5-SW-8	SO	N	9/10/2003	8	8	VOCs	1,2-Dichloropropane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-SW	ACAS-5-SW-8	SO	N	9/10/2003	8	8	VOCs	2-Hexanone	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	ACAS-5-SW	ACAS-5-SW-8	SO	N	9/10/2003	8	8	VOCs	Acetone	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	ACAS-5-SW	ACAS-5-SW-8	SO	N	9/10/2003	8	8	VOCs	Acrolein	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	ACAS-5-SW	ACAS-5-SW-8	SO	N	9/10/2003	8	8	VOCs	Acrylonitrile	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	ACAS-5-SW	ACAS-5-SW-8	SO	N	9/10/2003	8	8	VOCs	Benzene	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-SW	ACAS-5-SW-8	SO	N	9/10/2003	8	8	VOCs	Bromochloromethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-SW	ACAS-5-SW-8	SO	N	9/10/2003	8	8	VOCs	Bromodichloromethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-SW	ACAS-5-SW-8	SO	N	9/10/2003	8	8	VOCs	Bromoform	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-SW	ACAS-5-SW-8	SO	N	9/10/2003	8	8	VOCs	Bromomethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-SW	ACAS-5-SW-8	SO	N	9/10/2003	8	8	VOCs	Carbon Disulfide	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-SW	ACAS-5-SW-8	SO	N	9/10/2003	8	8	VOCs	Carbon tetrachloride	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-SW	ACAS-5-SW-8	SO	N	9/10/2003	8	8	VOCs	Chlorobenzene	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-SW	ACAS-5-SW-8	SO	N	9/10/2003	8	8	VOCs	Chloroethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-SW	ACAS-5-SW-8	SO	N	9/10/2003	8	8	VOCs	Chloroform	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-SW	ACAS-5-SW-8	SO	N	9/10/2003	8	8	VOCs	Chloromethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-SW	ACAS-5-SW-8	SO	N	9/10/2003	8	8	VOCs	Cis-1,2-DCE	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-SW	ACAS-5-SW-8	SO	N	9/10/2003	8	8	VOCs	Dibromochloromethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-SW	ACAS-5-SW-8	SO	N	9/10/2003	8	8	VOCs	Ethylbenzene	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-SW	ACAS-5-SW-8	SO	N	9/10/2003	8	8	VOCs	hexane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-SW	ACAS-5-SW-8	SO	N	9/10/2003	8	8	VOCs	MEK (2-Butanone)	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	ACAS-5-SW	ACAS-5-SW-8	SO	N	9/10/2003	8	8	VOCs	Methylene chloride	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-SW	ACAS-5-SW-8	SO	N	9/10/2003	8	8	VOCs	MIBK (Methyl isobutyl ketone)	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	ACAS-5-SW	ACAS-5-SW-8	SO	N	9/10/2003	8	8	VOCs	PCE	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-SW	ACAS-5-SW-8	SO	N	9/10/2003	8	8	VOCs	Propionitrile	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-SW	ACAS-5-SW-8	SO	N	9/10/2003	8	8	VOCs	Styrene	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-SW	ACAS-5-SW-8	SO	N	9/10/2003	8	8	VOCs	TCE	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-SW	ACAS-5-SW-8	SO	N	9/10/2003	8	8	VOCs	Toluene	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-SW	ACAS-5-SW-8	SO	N	9/10/2003	8	8	VOCs	trans-1,2-DCE	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-SW	ACAS-5-SW-8	SO	N	9/10/2003	8	8	VOCs	Trichlorofluoromethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-SW	ACAS-5-SW-8	SO	N	9/10/2003	8	8	VOCs	Vinyl Acetate	0.0057 U		mg/kg		0.0057	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	ACAS-5-SW	ACAS-5-SW-8	SO	N	9/10/2003	8	8	VOCs	Vinyl chloride	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-5-SW	ACAS-5-SW-8	SO	N	9/10/2003	8	8	VOCs	Xylenes, Total	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-EW	ACAS-6-EW-8	SO	N	9/10/2003	8	8	GenChem	Moisture	11		%		0.1	TRUE
DOWASHLAND	ACAS-6-EW	ACAS-6-EW-8	SO	N	9/10/2003	8	8	ORG	2-Nitropropane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-EW	ACAS-6-EW-8	SO	N	9/10/2003	8	8	ORG	Methyl Methacrylate	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-EW	ACAS-6-EW-8	SO	N	9/10/2003	8	8	SVOCs	Pentachloroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-EW	ACAS-6-EW-8	SO	N	9/10/2003	8	8	VOCs	1,1,1,2-Tetrachloroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-EW	ACAS-6-EW-8	SO	N	9/10/2003	8	8	VOCs	1,1,1-TCA	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-EW	ACAS-6-EW-8	SO	N	9/10/2003	8	8	VOCs	1,1,2,2-Tetrachloroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-EW	ACAS-6-EW-8	SO	N	9/10/2003	8	8	VOCs	1,1,2-TCA	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-EW	ACAS-6-EW-8	SO	N	9/10/2003	8	8	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-EW	ACAS-6-EW-8	SO	N	9/10/2003	8	8	VOCs	1,1-DCA	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-EW	ACAS-6-EW-8	SO	N	9/10/2003	8	8	VOCs	1,1-DCE	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-EW	ACAS-6-EW-8	SO	N	9/10/2003	8	8	VOCs	1,2,3-Trichloropropane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-EW	ACAS-6-EW-8	SO	N	9/10/2003	8	8	VOCs	1,2,4-Trichlorobenzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-EW	ACAS-6-EW-8	SO	N	9/10/2003	8	8	VOCs	1,2,4-Trimethylbenzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-EW	ACAS-6-EW-8	SO	N	9/10/2003	8	8	VOCs	1,2-DCA	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-EW	ACAS-6-EW-8	SO	N	9/10/2003	8	8	VOCs	1,2-Dichloropropane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-EW	ACAS-6-EW-8	SO	N	9/10/2003	8	8	VOCs	2-Hexanone	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	ACAS-6-EW	ACAS-6-EW-8	SO	N	9/10/2003	8	8	VOCs	Acetone	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	ACAS-6-EW	ACAS-6-EW-8	SO	N	9/10/2003	8	8	VOCs	Acrolein	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	ACAS-6-EW	ACAS-6-EW-8	SO	N	9/10/2003	8	8	VOCs	Acrylonitrile	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	ACAS-6-EW	ACAS-6-EW-8	SO	N	9/10/2003	8	8	VOCs	Benzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-EW	ACAS-6-EW-8	SO	N	9/10/2003	8	8	VOCs	Bromochloromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-EW	ACAS-6-EW-8	SO	N	9/10/2003	8	8	VOCs	Bromodichloromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-EW	ACAS-6-EW-8	SO	N	9/10/2003	8	8	VOCs	Bromoform	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-EW	ACAS-6-EW-8	SO	N	9/10/2003	8	8	VOCs	Bromomethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-EW	ACAS-6-EW-8	SO	N	9/10/2003	8	8	VOCs	Carbon Disulfide	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-EW	ACAS-6-EW-8	SO	N	9/10/2003	8	8	VOCs	Carbon tetrachloride	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-EW	ACAS-6-EW-8	SO	N	9/10/2003	8	8	VOCs	Chlorobenzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-EW	ACAS-6-EW-8	SO	N	9/10/2003	8	8	VOCs	Chloroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-EW	ACAS-6-EW-8	SO	N	9/10/2003	8	8	VOCs	Chloroform	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-EW	ACAS-6-EW-8	SO	N	9/10/2003	8	8	VOCs	Chloromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-EW	ACAS-6-EW-8	SO	N	9/10/2003	8	8	VOCs	Cis-1,2-DCE	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-EW	ACAS-6-EW-8	SO	N	9/10/2003	8	8	VOCs	Dibromochloromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-EW	ACAS-6-EW-8	SO	N	9/10/2003	8	8	VOCs	Ethylbenzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-EW	ACAS-6-EW-8	SO	N	9/10/2003	8	8	VOCs	hexane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-EW	ACAS-6-EW-8	SO	N	9/10/2003	8	8	VOCs	MEK (2-Butanone)	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	ACAS-6-EW	ACAS-6-EW-8	SO	N	9/10/2003	8	8	VOCs	Methylene chloride	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-EW	ACAS-6-EW-8	SO	N	9/10/2003	8	8	VOCs	MIBK (Methyl isobutyl ketone)	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	ACAS-6-EW	ACAS-6-EW-8	SO	N	9/10/2003	8	8	VOCs	PCE	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-EW	ACAS-6-EW-8	SO	N	9/10/2003	8	8	VOCs	Propionitrile	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-EW	ACAS-6-EW-8	SO	N	9/10/2003	8	8	VOCs	Styrene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-EW	ACAS-6-EW-8	SO	N	9/10/2003	8	8	VOCs	TCE	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-EW	ACAS-6-EW-8	SO	N	9/10/2003	8	8	VOCs	Toluene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-EW	ACAS-6-EW-8	SO	N	9/10/2003	8	8	VOCs	trans-1,2-DCE	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-EW	ACAS-6-EW-8	SO	N	9/10/2003	8	8	VOCs	Trichlorofluoromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-EW	ACAS-6-EW-8	SO	N	9/10/2003	8	8	VOCs	Vinyl Acetate	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-EW	ACAS-6-EW-8	SO	N	9/10/2003	8	8	VOCs	Vinyl chloride	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-EW	ACAS-6-EW-8	SO	N	9/10/2003	8	8	VOCs	Xylenes, Total	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-FL	ACAS-6-FL-14	SO	N	9/10/2003	4	4	GenChem	Moisture	13		%		0.1	TRUE
DOWASHLAND	ACAS-6-FL	ACAS-6-FL-14	SO	N	9/10/2003	4	4	ORG	2-Nitropropane	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-6-FL	ACAS-6-FL-14	SO	N	9/10/2003	4	4	ORG	Methyl Methacrylate	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-6-FL	ACAS-6-FL-14	SO	N	9/10/2003	4	4	SVOCs	Pentachloroethane	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-6-FL	ACAS-6-FL-14	SO	N	9/10/2003	4	4	VOCs	1,1,1,2-Tetrachloroethane	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-6-FL	ACAS-6-FL-14	SO	N	9/10/2003	4	4	VOCs	1,1,1-TCA	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-6-FL	ACAS-6-FL-14	SO	N	9/10/2003	4	4	VOCs	1,1,2,2-Tetrachloroethane	0.0058	U	mg/kg		0.0058	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	ACAS-6-FL	ACAS-6-FL-14	SO	N	9/10/2003	4	4	VOCs	1,1,2-TCA	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-6-FL	ACAS-6-FL-14	SO	N	9/10/2003	4	4	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-6-FL	ACAS-6-FL-14	SO	N	9/10/2003	4	4	VOCs	1,1-DCA	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-6-FL	ACAS-6-FL-14	SO	N	9/10/2003	4	4	VOCs	1,1-DCE	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-6-FL	ACAS-6-FL-14	SO	N	9/10/2003	4	4	VOCs	1,2,3-Trichloropropane	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-6-FL	ACAS-6-FL-14	SO	N	9/10/2003	4	4	VOCs	1,2,4-Trichlorobenzene	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-6-FL	ACAS-6-FL-14	SO	N	9/10/2003	4	4	VOCs	1,2,4-Trimethylbenzene	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-6-FL	ACAS-6-FL-14	SO	N	9/10/2003	4	4	VOCs	1,2-DCA	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-6-FL	ACAS-6-FL-14	SO	N	9/10/2003	4	4	VOCs	1,2-Dichloropropane	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-6-FL	ACAS-6-FL-14	SO	N	9/10/2003	4	4	VOCs	2-Hexanone	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	ACAS-6-FL	ACAS-6-FL-14	SO	N	9/10/2003	4	4	VOCs	Acetone	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	ACAS-6-FL	ACAS-6-FL-14	SO	N	9/10/2003	4	4	VOCs	Acrolein	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	ACAS-6-FL	ACAS-6-FL-14	SO	N	9/10/2003	4	4	VOCs	Acrylonitrile	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	ACAS-6-FL	ACAS-6-FL-14	SO	N	9/10/2003	4	4	VOCs	Benzene	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-6-FL	ACAS-6-FL-14	SO	N	9/10/2003	4	4	VOCs	Bromochloromethane	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-6-FL	ACAS-6-FL-14	SO	N	9/10/2003	4	4	VOCs	Bromodichloromethane	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-6-FL	ACAS-6-FL-14	SO	N	9/10/2003	4	4	VOCs	Bromoform	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-6-FL	ACAS-6-FL-14	SO	N	9/10/2003	4	4	VOCs	Bromomethane	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-6-FL	ACAS-6-FL-14	SO	N	9/10/2003	4	4	VOCs	Carbon Disulfide	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-6-FL	ACAS-6-FL-14	SO	N	9/10/2003	4	4	VOCs	Carbon tetrachloride	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-6-FL	ACAS-6-FL-14	SO	N	9/10/2003	4	4	VOCs	Chlorobenzene	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-6-FL	ACAS-6-FL-14	SO	N	9/10/2003	4	4	VOCs	Chloroethane	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-6-FL	ACAS-6-FL-14	SO	N	9/10/2003	4	4	VOCs	Chloroform	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-6-FL	ACAS-6-FL-14	SO	N	9/10/2003	4	4	VOCs	Chloromethane	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-6-FL	ACAS-6-FL-14	SO	N	9/10/2003	4	4	VOCs	Cis-1,2-DCE	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-6-FL	ACAS-6-FL-14	SO	N	9/10/2003	4	4	VOCs	Dibromochloromethane	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-6-FL	ACAS-6-FL-14	SO	N	9/10/2003	4	4	VOCs	Ethylbenzene	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-6-FL	ACAS-6-FL-14	SO	N	9/10/2003	4	4	VOCs	hexane	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-6-FL	ACAS-6-FL-14	SO	N	9/10/2003	4	4	VOCs	MEK (2-Butanone)	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	ACAS-6-FL	ACAS-6-FL-14	SO	N	9/10/2003	4	4	VOCs	Methylene chloride	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-6-FL	ACAS-6-FL-14	SO	N	9/10/2003	4	4	VOCs	MIBK (Methyl isobutyl ketone)	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	ACAS-6-FL	ACAS-6-FL-14	SO	N	9/10/2003	4	4	VOCs	PCE	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-6-FL	ACAS-6-FL-14	SO	N	9/10/2003	4	4	VOCs	Propionitrile	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-6-FL	ACAS-6-FL-14	SO	N	9/10/2003	4	4	VOCs	Styrene	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-6-FL	ACAS-6-FL-14	SO	N	9/10/2003	4	4	VOCs	TCE	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-6-FL	ACAS-6-FL-14	SO	N	9/10/2003	4	4	VOCs	Toluene	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-6-FL	ACAS-6-FL-14	SO	N	9/10/2003	4	4	VOCs	trans-1,2-DCE	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-6-FL	ACAS-6-FL-14	SO	N	9/10/2003	4	4	VOCs	Trichlorofluoromethane	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-6-FL	ACAS-6-FL-14	SO	N	9/10/2003	4	4	VOCs	Vinyl Acetate	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-6-FL	ACAS-6-FL-14	SO	N	9/10/2003	4	4	VOCs	Vinyl chloride	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-6-FL	ACAS-6-FL-14	SO	N	9/10/2003	4	4	VOCs	Xylenes, Total	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	ACAS-6-NW	ACAS-6-NW-8	SO	N	9/10/2003	8	8	GenChem	Moisture	11		%		0.1	TRUE
DOWASHLAND	ACAS-6-NW	ACAS-6-NW-8	SO	N	9/10/2003	8	8	ORG	2-Nitropropane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-NW	ACAS-6-NW-8	SO	N	9/10/2003	8	8	ORG	Methyl Methacrylate	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-NW	ACAS-6-NW-8	SO	N	9/10/2003	8	8	SVOCs	Pentachloroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-NW	ACAS-6-NW-8	SO	N	9/10/2003	8	8	VOCs	1,1,1,2-Tetrachloroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-NW	ACAS-6-NW-8	SO	N	9/10/2003	8	8	VOCs	1,1,1-TCA	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-NW	ACAS-6-NW-8	SO	N	9/10/2003	8	8	VOCs	1,1,2,2-Tetrachloroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-NW	ACAS-6-NW-8	SO	N	9/10/2003	8	8	VOCs	1,1,2-TCA	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-NW	ACAS-6-NW-8	SO	N	9/10/2003	8	8	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-NW	ACAS-6-NW-8	SO	N	9/10/2003	8	8	VOCs	1,1-DCA	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-NW	ACAS-6-NW-8	SO	N	9/10/2003	8	8	VOCs	1,1-DCE	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-NW	ACAS-6-NW-8	SO	N	9/10/2003	8	8	VOCs	1,2,3-Trichloropropane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-NW	ACAS-6-NW-8	SO	N	9/10/2003	8	8	VOCs	1,2,4-Trichlorobenzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-NW	ACAS-6-NW-8	SO	N	9/10/2003	8	8	VOCs	1,2,4-Trimethylbenzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-NW	ACAS-6-NW-8	SO	N	9/10/2003	8	8	VOCs	1,2-DCA	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-NW	ACAS-6-NW-8	SO	N	9/10/2003	8	8	VOCs	1,2-Dichloropropane	0.0057	U	mg/kg		0.0057	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	ACAS-6-NW	ACAS-6-NW-8	SO	N	9/10/2003	8	8	VOCs	2-Hexanone	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	ACAS-6-NW	ACAS-6-NW-8	SO	N	9/10/2003	8	8	VOCs	Acetone	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	ACAS-6-NW	ACAS-6-NW-8	SO	N	9/10/2003	8	8	VOCs	Acrolein	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	ACAS-6-NW	ACAS-6-NW-8	SO	N	9/10/2003	8	8	VOCs	Acrylonitrile	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	ACAS-6-NW	ACAS-6-NW-8	SO	N	9/10/2003	8	8	VOCs	Benzene	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-NW	ACAS-6-NW-8	SO	N	9/10/2003	8	8	VOCs	Bromochloromethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-NW	ACAS-6-NW-8	SO	N	9/10/2003	8	8	VOCs	Bromodichloromethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-NW	ACAS-6-NW-8	SO	N	9/10/2003	8	8	VOCs	Bromoform	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-NW	ACAS-6-NW-8	SO	N	9/10/2003	8	8	VOCs	Bromomethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-NW	ACAS-6-NW-8	SO	N	9/10/2003	8	8	VOCs	Carbon Disulfide	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-NW	ACAS-6-NW-8	SO	N	9/10/2003	8	8	VOCs	Carbon tetrachloride	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-NW	ACAS-6-NW-8	SO	N	9/10/2003	8	8	VOCs	Chlorobenzene	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-NW	ACAS-6-NW-8	SO	N	9/10/2003	8	8	VOCs	Chloroethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-NW	ACAS-6-NW-8	SO	N	9/10/2003	8	8	VOCs	Chloroform	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-NW	ACAS-6-NW-8	SO	N	9/10/2003	8	8	VOCs	Chloromethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-NW	ACAS-6-NW-8	SO	N	9/10/2003	8	8	VOCs	Cis-1,2-DCE	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-NW	ACAS-6-NW-8	SO	N	9/10/2003	8	8	VOCs	Dibromochloromethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-NW	ACAS-6-NW-8	SO	N	9/10/2003	8	8	VOCs	Ethylbenzene	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-NW	ACAS-6-NW-8	SO	N	9/10/2003	8	8	VOCs	hexane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-NW	ACAS-6-NW-8	SO	N	9/10/2003	8	8	VOCs	MEK (2-Butanone)	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	ACAS-6-NW	ACAS-6-NW-8	SO	N	9/10/2003	8	8	VOCs	Methylene chloride	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-NW	ACAS-6-NW-8	SO	N	9/10/2003	8	8	VOCs	MIBK (Methyl isobutyl ketone)	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	ACAS-6-NW	ACAS-6-NW-8	SO	N	9/10/2003	8	8	VOCs	PCE	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-NW	ACAS-6-NW-8	SO	N	9/10/2003	8	8	VOCs	Propionitrile	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-NW	ACAS-6-NW-8	SO	N	9/10/2003	8	8	VOCs	Styrene	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-NW	ACAS-6-NW-8	SO	N	9/10/2003	8	8	VOCs	TCE	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-NW	ACAS-6-NW-8	SO	N	9/10/2003	8	8	VOCs	Toluene	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-NW	ACAS-6-NW-8	SO	N	9/10/2003	8	8	VOCs	trans-1,2-DCE	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-NW	ACAS-6-NW-8	SO	N	9/10/2003	8	8	VOCs	Trichlorofluoromethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-NW	ACAS-6-NW-8	SO	N	9/10/2003	8	8	VOCs	Vinyl Acetate	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-NW	ACAS-6-NW-8	SO	N	9/10/2003	8	8	VOCs	Vinyl chloride	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-NW	ACAS-6-NW-8	SO	N	9/10/2003	8	8	VOCs	Xylenes, Total	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACAS-6-SW	ACAS-6-SW-8	SO	N	9/10/2003	8	8	GenChem	Moisture	9.2		%		0.1	TRUE
DOWASHLAND	ACAS-6-SW	ACAS-6-SW-8	SO	N	9/10/2003	8	8	ORG	2-Nitropropane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-SW	ACAS-6-SW-8	SO	N	9/10/2003	8	8	ORG	Methyl Methacrylate	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-SW	ACAS-6-SW-8	SO	N	9/10/2003	8	8	SVOCs	Pentachloroethane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-SW	ACAS-6-SW-8	SO	N	9/10/2003	8	8	VOCs	1,1,1,2-Tetrachloroethane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-SW	ACAS-6-SW-8	SO	N	9/10/2003	8	8	VOCs	1,1,1-TCA	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-SW	ACAS-6-SW-8	SO	N	9/10/2003	8	8	VOCs	1,1,2,2-Tetrachloroethane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-SW	ACAS-6-SW-8	SO	N	9/10/2003	8	8	VOCs	1,1,2-TCA	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-SW	ACAS-6-SW-8	SO	N	9/10/2003	8	8	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-SW	ACAS-6-SW-8	SO	N	9/10/2003	8	8	VOCs	1,1-DCA	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-SW	ACAS-6-SW-8	SO	N	9/10/2003	8	8	VOCs	1,1-DCE	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-SW	ACAS-6-SW-8	SO	N	9/10/2003	8	8	VOCs	1,2,3-Trichloropropane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-SW	ACAS-6-SW-8	SO	N	9/10/2003	8	8	VOCs	1,2,4-Trichlorobenzene	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-SW	ACAS-6-SW-8	SO	N	9/10/2003	8	8	VOCs	1,2,4-Trimethylbenzene	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-SW	ACAS-6-SW-8	SO	N	9/10/2003	8	8	VOCs	1,2-DCA	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-SW	ACAS-6-SW-8	SO	N	9/10/2003	8	8	VOCs	1,2-Dichloropropane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-SW	ACAS-6-SW-8	SO	N	9/10/2003	8	8	VOCs	2-Hexanone	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	ACAS-6-SW	ACAS-6-SW-8	SO	N	9/10/2003	8	8	VOCs	Acetone	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	ACAS-6-SW	ACAS-6-SW-8	SO	N	9/10/2003	8	8	VOCs	Acrolein	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	ACAS-6-SW	ACAS-6-SW-8	SO	N	9/10/2003	8	8	VOCs	Acrylonitrile	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	ACAS-6-SW	ACAS-6-SW-8	SO	N	9/10/2003	8	8	VOCs	Benzene	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-SW	ACAS-6-SW-8	SO	N	9/10/2003	8	8	VOCs	Bromochloromethane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-SW	ACAS-6-SW-8	SO	N	9/10/2003	8	8	VOCs	Bromodichloromethane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-SW	ACAS-6-SW-8	SO	N	9/10/2003	8	8	VOCs	Bromoform	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-SW	ACAS-6-SW-8	SO	N	9/10/2003	8	8	VOCs	Bromomethane	0.0056 U		mg/kg		0.0056	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	ACAS-6-SW	ACAS-6-SW-8	SO	N	9/10/2003	8	8	VOCs	Carbon Disulfide	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-SW	ACAS-6-SW-8	SO	N	9/10/2003	8	8	VOCs	Carbon tetrachloride	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-SW	ACAS-6-SW-8	SO	N	9/10/2003	8	8	VOCs	Chlorobenzene	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-SW	ACAS-6-SW-8	SO	N	9/10/2003	8	8	VOCs	Chloroethane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-SW	ACAS-6-SW-8	SO	N	9/10/2003	8	8	VOCs	Chloroform	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-SW	ACAS-6-SW-8	SO	N	9/10/2003	8	8	VOCs	Chloromethane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-SW	ACAS-6-SW-8	SO	N	9/10/2003	8	8	VOCs	Cis-1,2-DCE	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-SW	ACAS-6-SW-8	SO	N	9/10/2003	8	8	VOCs	Dibromochloromethane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-SW	ACAS-6-SW-8	SO	N	9/10/2003	8	8	VOCs	Ethylbenzene	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-SW	ACAS-6-SW-8	SO	N	9/10/2003	8	8	VOCs	hexane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-SW	ACAS-6-SW-8	SO	N	9/10/2003	8	8	VOCs	MEK (2-Butanone)	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	ACAS-6-SW	ACAS-6-SW-8	SO	N	9/10/2003	8	8	VOCs	Methylene chloride	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-SW	ACAS-6-SW-8	SO	N	9/10/2003	8	8	VOCs	MIBK (Methyl isobutyl ketone)	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	ACAS-6-SW	ACAS-6-SW-8	SO	N	9/10/2003	8	8	VOCs	PCE	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-SW	ACAS-6-SW-8	SO	N	9/10/2003	8	8	VOCs	Propionitrile	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-SW	ACAS-6-SW-8	SO	N	9/10/2003	8	8	VOCs	Styrene	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-SW	ACAS-6-SW-8	SO	N	9/10/2003	8	8	VOCs	TCE	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-SW	ACAS-6-SW-8	SO	N	9/10/2003	8	8	VOCs	Toluene	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-SW	ACAS-6-SW-8	SO	N	9/10/2003	8	8	VOCs	trans-1,2-DCE	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-SW	ACAS-6-SW-8	SO	N	9/10/2003	8	8	VOCs	Trichlorofluoromethane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-SW	ACAS-6-SW-8	SO	N	9/10/2003	8	8	VOCs	Vinyl Acetate	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-SW	ACAS-6-SW-8	SO	N	9/10/2003	8	8	VOCs	Vinyl chloride	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-SW	ACAS-6-SW-8	SO	N	9/10/2003	8	8	VOCs	Xylenes, Total	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-WWV	ACAS-6-WW-8	SO	N	9/10/2003	8	8	GenChem	Moisture	10		%		0.1	TRUE
DOWASHLAND	ACAS-6-WWV	ACAS-6-WW-8	SO	N	9/10/2003	8	8	ORG	2-Nitropropane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-WWV	ACAS-6-WW-8	SO	N	9/10/2003	8	8	ORG	Methyl Methacrylate	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-WWV	ACAS-6-WW-8	SO	N	9/10/2003	8	8	SVOCs	Pentachloroethane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-WWV	ACAS-6-WW-8	SO	N	9/10/2003	8	8	VOCs	1,1,1,2-Tetrachloroethane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-WWV	ACAS-6-WW-8	SO	N	9/10/2003	8	8	VOCs	1,1,1-TCA	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-WWV	ACAS-6-WW-8	SO	N	9/10/2003	8	8	VOCs	1,1,2,2-Tetrachloroethane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-WWV	ACAS-6-WW-8	SO	N	9/10/2003	8	8	VOCs	1,1,2-TCA	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-WWV	ACAS-6-WW-8	SO	N	9/10/2003	8	8	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-WWV	ACAS-6-WW-8	SO	N	9/10/2003	8	8	VOCs	1,1-DCA	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-WWV	ACAS-6-WW-8	SO	N	9/10/2003	8	8	VOCs	1,1-DCE	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-WWV	ACAS-6-WW-8	SO	N	9/10/2003	8	8	VOCs	1,2,3-Trichloropropane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-WWV	ACAS-6-WW-8	SO	N	9/10/2003	8	8	VOCs	1,2,4-Trichlorobenzene	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-WWV	ACAS-6-WW-8	SO	N	9/10/2003	8	8	VOCs	1,2,4-Trimethylbenzene	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-WWV	ACAS-6-WW-8	SO	N	9/10/2003	8	8	VOCs	1,2-DCA	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-WWV	ACAS-6-WW-8	SO	N	9/10/2003	8	8	VOCs	1,2-Dichloropropane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-WWV	ACAS-6-WW-8	SO	N	9/10/2003	8	8	VOCs	2-Hexanone	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	ACAS-6-WWV	ACAS-6-WW-8	SO	N	9/10/2003	8	8	VOCs	Acetone	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	ACAS-6-WWV	ACAS-6-WW-8	SO	N	9/10/2003	8	8	VOCs	Acrolein	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	ACAS-6-WWV	ACAS-6-WW-8	SO	N	9/10/2003	8	8	VOCs	Acrylonitrile	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	ACAS-6-WWV	ACAS-6-WW-8	SO	N	9/10/2003	8	8	VOCs	Benzene	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-WWV	ACAS-6-WW-8	SO	N	9/10/2003	8	8	VOCs	Bromochloromethane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-WWV	ACAS-6-WW-8	SO	N	9/10/2003	8	8	VOCs	Bromodichloromethane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-WWV	ACAS-6-WW-8	SO	N	9/10/2003	8	8	VOCs	Bromoform	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-WWV	ACAS-6-WW-8	SO	N	9/10/2003	8	8	VOCs	Bromomethane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-WWV	ACAS-6-WW-8	SO	N	9/10/2003	8	8	VOCs	Carbon Disulfide	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-WWV	ACAS-6-WW-8	SO	N	9/10/2003	8	8	VOCs	Carbon tetrachloride	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-WWV	ACAS-6-WW-8	SO	N	9/10/2003	8	8	VOCs	Chlorobenzene	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-WWV	ACAS-6-WW-8	SO	N	9/10/2003	8	8	VOCs	Chloroethane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-WWV	ACAS-6-WW-8	SO	N	9/10/2003	8	8	VOCs	Chloroform	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-WWV	ACAS-6-WW-8	SO	N	9/10/2003	8	8	VOCs	Chloromethane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-WWV	ACAS-6-WW-8	SO	N	9/10/2003	8	8	VOCs	Cis-1,2-DCE	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-WWV	ACAS-6-WW-8	SO	N	9/10/2003	8	8	VOCs	Dibromochloromethane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-WWV	ACAS-6-WW-8	SO	N	9/10/2003	8	8	VOCs	Ethylbenzene	0.0056 U		mg/kg		0.0056	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	ACAS-6-WVV	ACAS-6-WW-8	SO	N	9/10/2003	8	8	VOCs	hexane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-WVV	ACAS-6-WW-8	SO	N	9/10/2003	8	8	VOCs	MEK (2-Butanone)	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	ACAS-6-WVV	ACAS-6-WW-8	SO	N	9/10/2003	8	8	VOCs	Methylene chloride	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-WVV	ACAS-6-WW-8	SO	N	9/10/2003	8	8	VOCs	MIBK (Methyl isobutyl ketone)	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	ACAS-6-WVV	ACAS-6-WW-8	SO	N	9/10/2003	8	8	VOCs	PCE	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-WVV	ACAS-6-WW-8	SO	N	9/10/2003	8	8	VOCs	Propionitrile	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-WVV	ACAS-6-WW-8	SO	N	9/10/2003	8	8	VOCs	Styrene	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-WVV	ACAS-6-WW-8	SO	N	9/10/2003	8	8	VOCs	TCE	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-WVV	ACAS-6-WW-8	SO	N	9/10/2003	8	8	VOCs	Toluene	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-WVV	ACAS-6-WW-8	SO	N	9/10/2003	8	8	VOCs	trans-1,2-DCE	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-WVV	ACAS-6-WW-8	SO	N	9/10/2003	8	8	VOCs	Trichlorofluoromethane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-WVV	ACAS-6-WW-8	SO	N	9/10/2003	8	8	VOCs	Vinyl Acetate	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-WVV	ACAS-6-WW-8	SO	N	9/10/2003	8	8	VOCs	Vinyl chloride	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACAS-6-WVV	ACAS-6-WW-8	SO	N	9/10/2003	8	8	VOCs	Xylenes, Total	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	ACNL-1-FL	ACNL-1-FL-5	SO	N	9/10/2003	5	5	GenChem	Moisture	11		%		0.1	TRUE
DOWASHLAND	ACNL-1-FL	ACNL-1-FL-5	SO	N	9/10/2003	5	5	SVOCs	2,4,5-Trichlorophenol	0.11 U		mg/kg		0.11	FALSE
DOWASHLAND	ACNL-1-FL	ACNL-1-FL-5	SO	N	9/10/2003	5	5	SVOCs	2,4,6-trichlorophenol	0.11 U		mg/kg		0.11	FALSE
DOWASHLAND	ACNL-1-FL	ACNL-1-FL-5	SO	N	9/10/2003	5	5	SVOCs	2,4-Dichlorophenol	0.11 U		mg/kg		0.11	FALSE
DOWASHLAND	ACNL-1-FL	ACNL-1-FL-5	SO	N	9/10/2003	5	5	SVOCs	2,4-Dimethylphenol	0.11 U		mg/kg		0.11	FALSE
DOWASHLAND	ACNL-1-FL	ACNL-1-FL-5	SO	N	9/10/2003	5	5	SVOCs	2,4-dinitrophenol	0.55 U		mg/kg		0.55	FALSE
DOWASHLAND	ACNL-1-FL	ACNL-1-FL-5	SO	N	9/10/2003	5	5	SVOCs	2-chlorophenol	0.11 U		mg/kg		0.11	FALSE
DOWASHLAND	ACNL-1-FL	ACNL-1-FL-5	SO	N	9/10/2003	5	5	SVOCs	2-Methylphenol	0.11 U		mg/kg		0.11	FALSE
DOWASHLAND	ACNL-1-FL	ACNL-1-FL-5	SO	N	9/10/2003	5	5	SVOCs	2-Nitrophenol	0.11 U		mg/kg		0.11	FALSE
DOWASHLAND	ACNL-1-FL	ACNL-1-FL-5	SO	N	9/10/2003	5	5	SVOCs	4,6-Dinitro-2-methylphenol	0.55 U		mg/kg		0.55	FALSE
DOWASHLAND	ACNL-1-FL	ACNL-1-FL-5	SO	N	9/10/2003	5	5	SVOCs	4-Chloro-3-methylphenol	0.11 U		mg/kg		0.11	FALSE
DOWASHLAND	ACNL-1-FL	ACNL-1-FL-5	SO	N	9/10/2003	5	5	SVOCs	4-Nitrophenol	0.55 U		mg/kg		0.55	FALSE
DOWASHLAND	ACNL-1-FL	ACNL-1-FL-5	SO	N	9/10/2003	5	5	SVOCs	m-Cresol	0.11 U		mg/kg		0.11	FALSE
DOWASHLAND	ACNL-1-FL	ACNL-1-FL-5	SO	N	9/10/2003	5	5	SVOCs	N-nitrosodimethylamine	0.11 U		mg/kg		0.11	FALSE
DOWASHLAND	ACNL-1-FL	ACNL-1-FL-5	SO	N	9/10/2003	5	5	SVOCs	Pentachlorophenol	0.55 U		mg/kg		0.55	FALSE
DOWASHLAND	ACNL-1-FL	ACNL-1-FL-5	SO	N	9/10/2003	5	5	SVOCs	Phenol	0.11 U		mg/kg		0.11	FALSE
DOWASHLAND	ACNL-1-W-3a	ACNL-1-W-3a	SO	N	9/10/2003	3	3	GenChem	Moisture	9.7		%		0.1	TRUE
DOWASHLAND	ACNL-1-W-3a	ACNL-1-W-3a	SO	N	9/10/2003	3	3	SVOCs	2,4,5-Trichlorophenol	0.11 U		mg/kg		0.11	FALSE
DOWASHLAND	ACNL-1-W-3a	ACNL-1-W-3a	SO	N	9/10/2003	3	3	SVOCs	2,4,6-trichlorophenol	0.11 U		mg/kg		0.11	FALSE
DOWASHLAND	ACNL-1-W-3a	ACNL-1-W-3a	SO	N	9/10/2003	3	3	SVOCs	2,4-Dichlorophenol	0.11 U		mg/kg		0.11	FALSE
DOWASHLAND	ACNL-1-W-3a	ACNL-1-W-3a	SO	N	9/10/2003	3	3	SVOCs	2,4-Dimethylphenol	0.11 U		mg/kg		0.11	FALSE
DOWASHLAND	ACNL-1-W-3a	ACNL-1-W-3a	SO	N	9/10/2003	3	3	SVOCs	2,4-dinitrophenol	0.55 U		mg/kg		0.55	FALSE
DOWASHLAND	ACNL-1-W-3a	ACNL-1-W-3a	SO	N	9/10/2003	3	3	SVOCs	2-chlorophenol	0.11 U		mg/kg		0.11	FALSE
DOWASHLAND	ACNL-1-W-3a	ACNL-1-W-3a	SO	N	9/10/2003	3	3	SVOCs	2-Methylphenol	0.11 U		mg/kg		0.11	FALSE
DOWASHLAND	ACNL-1-W-3a	ACNL-1-W-3a	SO	N	9/10/2003	3	3	SVOCs	2-Nitrophenol	0.11 U		mg/kg		0.11	FALSE
DOWASHLAND	ACNL-1-W-3a	ACNL-1-W-3a	SO	N	9/10/2003	3	3	SVOCs	4,6-Dinitro-2-methylphenol	0.55 U		mg/kg		0.55	FALSE
DOWASHLAND	ACNL-1-W-3a	ACNL-1-W-3a	SO	N	9/10/2003	3	3	SVOCs	4-Chloro-3-methylphenol	0.11 U		mg/kg		0.11	FALSE
DOWASHLAND	ACNL-1-W-3a	ACNL-1-W-3a	SO	N	9/10/2003	3	3	SVOCs	4-Nitrophenol	0.55 U		mg/kg		0.55	FALSE
DOWASHLAND	ACNL-1-W-3a	ACNL-1-W-3a	SO	N	9/10/2003	3	3	SVOCs	m-Cresol	0.11 U		mg/kg		0.11	FALSE
DOWASHLAND	ACNL-1-W-3a	ACNL-1-W-3a	SO	N	9/10/2003	3	3	SVOCs	N-nitrosodimethylamine	0.11 U		mg/kg		0.11	FALSE
DOWASHLAND	ACNL-1-W-3a	ACNL-1-W-3a	SO	N	9/10/2003	3	3	SVOCs	Pentachlorophenol	0.55 U		mg/kg		0.55	FALSE
DOWASHLAND	ACNL-1-W-3a	ACNL-1-W-3a	SO	N	9/10/2003	3	3	SVOCs	Phenol	0.11 U		mg/kg		0.11	FALSE
DOWASHLAND	ACNL-1-W-3b	ACNL-1-W-3b	SO	N	9/10/2003	3	3	GenChem	Moisture	9		%		0.1	TRUE
DOWASHLAND	ACNL-1-W-3b	ACNL-1-W-3b	SO	N	9/10/2003	3	3	SVOCs	2,4,5-Trichlorophenol	0.11 U		mg/kg		0.11	FALSE
DOWASHLAND	ACNL-1-W-3b	ACNL-1-W-3b	SO	N	9/10/2003	3	3	SVOCs	2,4,6-trichlorophenol	0.11 U		mg/kg		0.11	FALSE
DOWASHLAND	ACNL-1-W-3b	ACNL-1-W-3b	SO	N	9/10/2003	3	3	SVOCs	2,4-Dichlorophenol	0.11 U		mg/kg		0.11	FALSE
DOWASHLAND	ACNL-1-W-3b	ACNL-1-W-3b	SO	N	9/10/2003	3	3	SVOCs	2,4-Dimethylphenol	0.11 U		mg/kg		0.11	FALSE
DOWASHLAND	ACNL-1-W-3b	ACNL-1-W-3b	SO	N	9/10/2003	3	3	SVOCs	2,4-dinitrophenol	0.55 U		mg/kg		0.55	FALSE
DOWASHLAND	ACNL-1-W-3b	ACNL-1-W-3b	SO	N	9/10/2003	3	3	SVOCs	2-chlorophenol	0.11 U		mg/kg		0.11	FALSE
DOWASHLAND	ACNL-1-W-3b	ACNL-1-W-3b	SO	N	9/10/2003	3	3	SVOCs	2-Methylphenol	0.11 U		mg/kg		0.11	FALSE
DOWASHLAND	ACNL-1-W-3b	ACNL-1-W-3b	SO	N	9/10/2003	3	3	SVOCs	2-Nitrophenol	0.11 U		mg/kg		0.11	FALSE
DOWASHLAND	ACNL-1-W-3b	ACNL-1-W-3b	SO	N	9/10/2003	3	3	SVOCs	4,6-Dinitro-2-methylphenol	0.55 U		mg/kg		0.55	FALSE
DOWASHLAND	ACNL-1-W-3b	ACNL-1-W-3b	SO	N	9/10/2003	3	3	SVOCs	4-Chloro-3-methylphenol	0.11 U		mg/kg		0.11	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	ACNL-1-W-3b	ACNL-1-W-3b	SO	N	9/10/2003	3	3	SVOCs	4-Nitrophenol	0.55 U		mg/kg		0.55	FALSE
DOWASHLAND	ACNL-1-W-3b	ACNL-1-W-3b	SO	N	9/10/2003	3	3	SVOCs	m-Cresol	0.11 U		mg/kg		0.11	FALSE
DOWASHLAND	ACNL-1-W-3b	ACNL-1-W-3b	SO	N	9/10/2003	3	3	SVOCs	N-nitrosodimethylamine	0.11 U		mg/kg		0.11	FALSE
DOWASHLAND	ACNL-1-W-3b	ACNL-1-W-3b	SO	N	9/10/2003	3	3	SVOCs	Pentachlorophenol	0.55 U		mg/kg		0.55	FALSE
DOWASHLAND	ACNL-1-W-3b	ACNL-1-W-3b	SO	N	9/10/2003	3	3	SVOCs	Phenol	0.11 U		mg/kg		0.11	FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	Explosives	2,4-Dinitrotoluene	0.17 U		mg/kg		0.17	FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	Explosives	2,6-Dinitrotoluene	0.17 U		mg/kg		0.17	FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	Explosives	Nitrobenzene	0.17 U		mg/kg		0.17	FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	GenChem	Moisture	11		%		0.1	TRUE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	1,2-Diphenylhydrazine	0.85 U		mg/kg		0.85	FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	2,4,5-Trichlorophenol	0.17 U		mg/kg		0.17	FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	2,4,6-trichlorophenol	0.17 U		mg/kg		0.17	FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	2,4-Dichlorophenol	0.17 U		mg/kg		0.17	FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	2,4-Dimethylphenol	0.17 U		mg/kg		0.17	FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	2,4-dinitrophenol	0.85 U		mg/kg		0.85	FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	2-Chloronaphthalene	0.17 U		mg/kg		0.17	FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	2-chlorophenol	0.17 U		mg/kg		0.17	FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	2-Methylnaphthalene	0.17 U		mg/kg		0.17	FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	2-Methylphenol	0.17 U		mg/kg		0.17	FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	2-Nitroaniline	0.17 U		mg/kg		0.17	FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	2-Nitrophenol	0.17 U		mg/kg		0.17	FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	3,3'-Dichlorobenzidine	0.34 U		mg/kg		0.34	FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	3-Nitroaniline	0.17 U		mg/kg		0.17	FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	4,6-Dinitro-2-methylphenol	0.85 U		mg/kg		0.85	FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	4-Bromophenyl phenyl ether	0.17 U		mg/kg		0.17	FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	4-Chloro-3-methylphenol	0.17 U		mg/kg		0.17	FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	4-chloroaniline	0.17 U		mg/kg		0.17	FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	4-Chlorophenyl phenyl ether	0.17 U		mg/kg		0.17	FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	4-Nitroaniline	0.17 U		mg/kg		0.17	FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	4-Nitrophenol	0.85 U		mg/kg		0.85	FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	Acenaphthene	0.17 U		mg/kg		0.17	FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	Acenaphthylene	0.17 U		mg/kg		0.17	FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	Anthracene	0.17 U		mg/kg		0.17	FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	Benzidine	0.85 U		mg/kg		0.85	FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	Benzo(a)anthracene	0.13 J		mg/kg		0.17	TRUE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	Benzo(a)pyrene	0.1 J		mg/kg		0.17	TRUE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	Benzo(b)fluoranthene	0.17		mg/kg		0.17	TRUE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	Benzo(g,h,i)perylene	0.069 J		mg/kg		0.17	TRUE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	Benzo(k)fluoranthene	0.17 U		mg/kg		0.17	FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	Bis (2-chloroethyl) ether	0.17 U		mg/kg		0.17	FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	Bis (2-ethylhexyl) phthalate	0.17 U		mg/kg		0.17	FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	Butyl benzylphthalate	0.17 U		mg/kg		0.17	FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	Carbazole	0.17 U		mg/kg		0.17	FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	Chrysene	0.13 J		mg/kg		0.17	TRUE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	Dibenzo(a,h)anthracene	0.17 U		mg/kg		0.17	FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	Dibenzofuran	0.17 U		mg/kg		0.17	FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	Diethyl phthalate	0.17 U		mg/kg		0.17	FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	Dimethyl phthalate	0.17 U		mg/kg		0.17	FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	Di-n-butylphthalate	0.17 U		mg/kg		0.17	FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	Di-n-octylphthalate	0.17 U		mg/kg		0.17	FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	Diphenyl amine	0.17 U		mg/kg		0.17	FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	Fluoranthene	0.24		mg/kg		0.17	TRUE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	Fluorene	0.17 U		mg/kg		0.17	FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	Hexachlorobenzene	0.17 U		mg/kg		0.17	FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	Hexachlorocyclopentadiene	0.17 U		mg/kg		0.17	FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	hexachloroethane	0.17 U		mg/kg		0.17	FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	Indeno(1,2,3-c,d)pyrene	0.078 J		mg/kg		0.17	TRUE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	Isophorone	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	m-Cresol	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	N-nitrosodimethylamine	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	N-Nitrosodi-n-propylamine	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	N-Nitrosodiphenylamine	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	Pentachlorophenol	0.85 U		mg/kg			0.85 FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	Phenanthrene	0.095 J		mg/kg			0.17 TRUE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	Phenol	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	SVOCs	Pyrene	0.19		mg/kg			0.17 TRUE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	VOCs	1,2,4-Trichlorobenzene	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	VOCs	1,2-DCB	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	VOCs	1,3-DCB	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	VOCs	1,4-DCB	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	VOCs	Bis (2-chloroethoxy) methane	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	VOCs	Bis (2-chloroisopropyl) ether	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	VOCs	hexachlorobutadiene	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLN	ACRS-2-FLN-3	SO	N	9/10/2003	3	3	VOCs	Naphthalene	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	Explosives	2,4-Dinitrotoluene	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	Explosives	2,6-Dinitrotoluene	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	Explosives	Nitrobenzene	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	GenChem	Moisture	11		%			0.1 TRUE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	1,2-Diphenylhydrazine	0.85 U		mg/kg			0.85 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	2,4,5-Trichlorophenol	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	2,4,6-trichlorophenol	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	2,4-Dichlorophenol	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	2,4-Dimethylphenol	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	2,4-dinitrophenol	0.85 U		mg/kg			0.85 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	2-Chloronaphthalene	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	2-chlorophenol	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	2-Methylnaphthalene	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	2-Methylphenol	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	2-Nitroaniline	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	2-Nitrophenol	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	3,3'-Dichlorobenzidine	0.34 U		mg/kg			0.34 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	3-Nitroaniline	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	4,6-Dinitro-2-methylphenol	0.85 U		mg/kg			0.85 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	4-Bromophenyl phenyl ether	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	4-Chloro-3-methylphenol	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	4-chloroaniline	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	4-Chlorophenyl phenyl ether	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	4-Nitroaniline	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	4-Nitrophenol	0.85 U		mg/kg			0.85 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	Acenaphthene	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	Acenaphthylene	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	Anthracene	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	Benzidine	0.85 U		mg/kg			0.85 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	Benzo(a)anthracene	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	Benzo(a)pyrene	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	Benzo(b)fluoranthene	0.076 J		mg/kg			0.17 TRUE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	Benzo(g,h,i)perylene	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	Benzo(k)fluoranthene	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	Bis (2-chloroethyl) ether	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	Bis (2-ethylhexyl) phthalate	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	Butyl benzylphthalate	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	Carbazole	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	Chrysene	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	Dibenzo(a,h)anthracene	0.17 U		mg/kg			0.17 FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	Dibenzofuran	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	Diethyl phthalate	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	Dimethyl phthalate	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	Di-n-butylphthalate	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	Di-n-octylphthalate	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	Diphenyl amine	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	Fluoranthene	0.083 J		mg/kg			0.17 TRUE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	Fluorene	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	Hexachlorobenzene	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	Hexachlorocyclopentadiene	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	hexachloroethane	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	Indeno(1,2,3-c,d)pyrene	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	Isophorone	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	m-Cresol	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	N-nitrosodimethylamine	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	N-Nitrosodi-n-propylamine	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	N-Nitrosodiphenylamine	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	Pentachlorophenol	0.85 U		mg/kg			0.85 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	Phenanthrene	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	Phenol	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	SVOCs	Pyrene	0.064 J		mg/kg			0.17 TRUE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	VOCs	1,2,4-Trichlorobenzene	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	VOCs	1,2-DCB	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	VOCs	1,3-DCB	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	VOCs	1,4-DCB	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	VOCs	Bis (2-chloroethoxy) methane	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	VOCs	Bis (2-chloroisopropyl) ether	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	VOCs	hexachlorobutadiene	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACRS-2-FLS	ACRS-2-FLS-3	SO	N	9/10/2003	3	3	VOCs	Naphthalene	0.17 U		mg/kg			0.17 FALSE
DOWASHLAND	ACSB-5-EW	ACSB-5-EW-5	SO	N	9/10/2003	5	5	GenChem	Moisture	12		%			0.1 TRUE
DOWASHLAND	ACSB-5-EW	ACSB-5-EW-5	SO	N	9/10/2003	5	5	ORG	2-Nitropropane	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	ACSB-5-EW	ACSB-5-EW-5	SO	N	9/10/2003	5	5	ORG	Methyl Methacrylate	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	ACSB-5-EW	ACSB-5-EW-5	SO	N	9/10/2003	5	5	SVOCs	Pentachloroethane	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	ACSB-5-EW	ACSB-5-EW-5	SO	N	9/10/2003	5	5	VOCs	1,1,1,2-Tetrachloroethane	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	ACSB-5-EW	ACSB-5-EW-5	SO	N	9/10/2003	5	5	VOCs	1,1,1-TCA	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	ACSB-5-EW	ACSB-5-EW-5	SO	N	9/10/2003	5	5	VOCs	1,1,2,2-Tetrachloroethane	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	ACSB-5-EW	ACSB-5-EW-5	SO	N	9/10/2003	5	5	VOCs	1,1,2-TCA	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	ACSB-5-EW	ACSB-5-EW-5	SO	N	9/10/2003	5	5	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	ACSB-5-EW	ACSB-5-EW-5	SO	N	9/10/2003	5	5	VOCs	1,1-DCA	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	ACSB-5-EW	ACSB-5-EW-5	SO	N	9/10/2003	5	5	VOCs	1,1-DCE	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	ACSB-5-EW	ACSB-5-EW-5	SO	N	9/10/2003	5	5	VOCs	1,2,3-Trichloropropane	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	ACSB-5-EW	ACSB-5-EW-5	SO	N	9/10/2003	5	5	VOCs	1,2,4-Trichlorobenzene	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	ACSB-5-EW	ACSB-5-EW-5	SO	N	9/10/2003	5	5	VOCs	1,2,4-Trimethylbenzene	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	ACSB-5-EW	ACSB-5-EW-5	SO	N	9/10/2003	5	5	VOCs	1,2-DCA	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	ACSB-5-EW	ACSB-5-EW-5	SO	N	9/10/2003	5	5	VOCs	1,2-Dichloropropane	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	ACSB-5-EW	ACSB-5-EW-5	SO	N	9/10/2003	5	5	VOCs	2-Hexanone	0.029 U		mg/kg			0.029 FALSE
DOWASHLAND	ACSB-5-EW	ACSB-5-EW-5	SO	N	9/10/2003	5	5	VOCs	Acetone	0.029 U		mg/kg			0.029 FALSE
DOWASHLAND	ACSB-5-EW	ACSB-5-EW-5	SO	N	9/10/2003	5	5	VOCs	Acrolein	0.029 U		mg/kg			0.029 FALSE
DOWASHLAND	ACSB-5-EW	ACSB-5-EW-5	SO	N	9/10/2003	5	5	VOCs	Acrylonitrile	0.029 U		mg/kg			0.029 FALSE
DOWASHLAND	ACSB-5-EW	ACSB-5-EW-5	SO	N	9/10/2003	5	5	VOCs	Benzene	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	ACSB-5-EW	ACSB-5-EW-5	SO	N	9/10/2003	5	5	VOCs	Bromochloromethane	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	ACSB-5-EW	ACSB-5-EW-5	SO	N	9/10/2003	5	5	VOCs	Bromodichloromethane	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	ACSB-5-EW	ACSB-5-EW-5	SO	N	9/10/2003	5	5	VOCs	Bromoform	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	ACSB-5-EW	ACSB-5-EW-5	SO	N	9/10/2003	5	5	VOCs	Bromomethane	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	ACSB-5-EW	ACSB-5-EW-5	SO	N	9/10/2003	5	5	VOCs	Carbon Disulfide	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	ACSB-5-EW	ACSB-5-EW-5	SO	N	9/10/2003	5	5	VOCs	Carbon tetrachloride	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	ACSB-5-EW	ACSB-5-EW-5	SO	N	9/10/2003	5	5	VOCs	Chlorobenzene	0.0057 U		mg/kg			0.0057 FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	ACSB-5-EW	ACSB-5-EW-5	SO	N	9/10/2003	5	5	VOCs	Chloroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-EW	ACSB-5-EW-5	SO	N	9/10/2003	5	5	VOCs	Chloroform	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-EW	ACSB-5-EW-5	SO	N	9/10/2003	5	5	VOCs	Chloromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-EW	ACSB-5-EW-5	SO	N	9/10/2003	5	5	VOCs	Cis-1,2-DCE	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-EW	ACSB-5-EW-5	SO	N	9/10/2003	5	5	VOCs	Dibromochloromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-EW	ACSB-5-EW-5	SO	N	9/10/2003	5	5	VOCs	Ethylbenzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-EW	ACSB-5-EW-5	SO	N	9/10/2003	5	5	VOCs	hexane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-EW	ACSB-5-EW-5	SO	N	9/10/2003	5	5	VOCs	MEK (2-Butanone)	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	ACSB-5-EW	ACSB-5-EW-5	SO	N	9/10/2003	5	5	VOCs	Methylene chloride	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-EW	ACSB-5-EW-5	SO	N	9/10/2003	5	5	VOCs	MIBK (Methyl isobutyl ketone)	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	ACSB-5-EW	ACSB-5-EW-5	SO	N	9/10/2003	5	5	VOCs	PCE	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-EW	ACSB-5-EW-5	SO	N	9/10/2003	5	5	VOCs	Propionitrile	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-EW	ACSB-5-EW-5	SO	N	9/10/2003	5	5	VOCs	Styrene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-EW	ACSB-5-EW-5	SO	N	9/10/2003	5	5	VOCs	TCE	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-EW	ACSB-5-EW-5	SO	N	9/10/2003	5	5	VOCs	Toluene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-EW	ACSB-5-EW-5	SO	N	9/10/2003	5	5	VOCs	trans-1,2-DCE	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-EW	ACSB-5-EW-5	SO	N	9/10/2003	5	5	VOCs	Trichlorofluoromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-EW	ACSB-5-EW-5	SO	N	9/10/2003	5	5	VOCs	Vinyl Acetate	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-EW	ACSB-5-EW-5	SO	N	9/10/2003	5	5	VOCs	Vinyl chloride	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-EW	ACSB-5-EW-5	SO	N	9/10/2003	5	5	VOCs	Xylenes, Total	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-FL	ACSB-5-FL-9	SO	N	9/10/2003	9	9	GenChem	Moisture	12		%		0.1	TRUE
DOWASHLAND	ACSB-5-FL	ACSB-5-FL-9	SO	N	9/10/2003	9	9	ORG	2-Nitropropane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-FL	ACSB-5-FL-9	SO	N	9/10/2003	9	9	ORG	Methyl Methacrylate	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-FL	ACSB-5-FL-9	SO	N	9/10/2003	9	9	SVOCs	Pentachloroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-FL	ACSB-5-FL-9	SO	N	9/10/2003	9	9	VOCs	1,1,1,2-Tetrachloroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-FL	ACSB-5-FL-9	SO	N	9/10/2003	9	9	VOCs	1,1,1-TCA	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-FL	ACSB-5-FL-9	SO	N	9/10/2003	9	9	VOCs	1,1,2,2-Tetrachloroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-FL	ACSB-5-FL-9	SO	N	9/10/2003	9	9	VOCs	1,1,2-TCA	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-FL	ACSB-5-FL-9	SO	N	9/10/2003	9	9	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-FL	ACSB-5-FL-9	SO	N	9/10/2003	9	9	VOCs	1,1-DCA	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-FL	ACSB-5-FL-9	SO	N	9/10/2003	9	9	VOCs	1,1-DCE	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-FL	ACSB-5-FL-9	SO	N	9/10/2003	9	9	VOCs	1,2,3-Trichloropropane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-FL	ACSB-5-FL-9	SO	N	9/10/2003	9	9	VOCs	1,2,4-Trichlorobenzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-FL	ACSB-5-FL-9	SO	N	9/10/2003	9	9	VOCs	1,2,4-Trimethylbenzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-FL	ACSB-5-FL-9	SO	N	9/10/2003	9	9	VOCs	1,2-DCA	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-FL	ACSB-5-FL-9	SO	N	9/10/2003	9	9	VOCs	1,2-Dichloropropane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-FL	ACSB-5-FL-9	SO	N	9/10/2003	9	9	VOCs	2-Hexanone	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	ACSB-5-FL	ACSB-5-FL-9	SO	N	9/10/2003	9	9	VOCs	Acetone	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	ACSB-5-FL	ACSB-5-FL-9	SO	N	9/10/2003	9	9	VOCs	Acrolein	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	ACSB-5-FL	ACSB-5-FL-9	SO	N	9/10/2003	9	9	VOCs	Acrylonitrile	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	ACSB-5-FL	ACSB-5-FL-9	SO	N	9/10/2003	9	9	VOCs	Benzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-FL	ACSB-5-FL-9	SO	N	9/10/2003	9	9	VOCs	Bromochloromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-FL	ACSB-5-FL-9	SO	N	9/10/2003	9	9	VOCs	Bromodichloromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-FL	ACSB-5-FL-9	SO	N	9/10/2003	9	9	VOCs	Bromoform	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-FL	ACSB-5-FL-9	SO	N	9/10/2003	9	9	VOCs	Bromomethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-FL	ACSB-5-FL-9	SO	N	9/10/2003	9	9	VOCs	Carbon Disulfide	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-FL	ACSB-5-FL-9	SO	N	9/10/2003	9	9	VOCs	Carbon tetrachloride	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-FL	ACSB-5-FL-9	SO	N	9/10/2003	9	9	VOCs	Chlorobenzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-FL	ACSB-5-FL-9	SO	N	9/10/2003	9	9	VOCs	Chloroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-FL	ACSB-5-FL-9	SO	N	9/10/2003	9	9	VOCs	Chloroform	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-FL	ACSB-5-FL-9	SO	N	9/10/2003	9	9	VOCs	Chloromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-FL	ACSB-5-FL-9	SO	N	9/10/2003	9	9	VOCs	Cis-1,2-DCE	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-FL	ACSB-5-FL-9	SO	N	9/10/2003	9	9	VOCs	Dibromochloromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-FL	ACSB-5-FL-9	SO	N	9/10/2003	9	9	VOCs	Ethylbenzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-FL	ACSB-5-FL-9	SO	N	9/10/2003	9	9	VOCs	hexane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-FL	ACSB-5-FL-9	SO	N	9/10/2003	9	9	VOCs	MEK (2-Butanone)	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	ACSB-5-FL	ACSB-5-FL-9	SO	N	9/10/2003	9	9	VOCs	Methylene chloride	0.0059	B	mg/kg		0.0057	TRUE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	ACSB-5-FL	ACSB-5-FL-9	SO	N	9/10/2003	9	9	VOCs	MIBK (Methyl isobutyl ketone)	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	ACSB-5-FL	ACSB-5-FL-9	SO	N	9/10/2003	9	9	VOCs	PCE	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-FL	ACSB-5-FL-9	SO	N	9/10/2003	9	9	VOCs	Propionitrile	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-FL	ACSB-5-FL-9	SO	N	9/10/2003	9	9	VOCs	Styrene	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-FL	ACSB-5-FL-9	SO	N	9/10/2003	9	9	VOCs	TCE	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-FL	ACSB-5-FL-9	SO	N	9/10/2003	9	9	VOCs	Toluene	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-FL	ACSB-5-FL-9	SO	N	9/10/2003	9	9	VOCs	trans-1,2-DCE	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-FL	ACSB-5-FL-9	SO	N	9/10/2003	9	9	VOCs	Trichlorofluoromethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-FL	ACSB-5-FL-9	SO	N	9/10/2003	9	9	VOCs	Vinyl Acetate	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-FL	ACSB-5-FL-9	SO	N	9/10/2003	9	9	VOCs	Vinyl chloride	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-FL	ACSB-5-FL-9	SO	N	9/10/2003	9	9	VOCs	Xylenes, Total	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-SW	ACSB-5-SW-5	SO	N	9/10/2003	5	5	GenChem	Moisture	12		%		0.1	TRUE
DOWASHLAND	ACSB-5-SW	ACSB-5-SW-5	SO	N	9/10/2003	5	5	ORG	2-Nitropropane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-SW	ACSB-5-SW-5	SO	N	9/10/2003	5	5	ORG	Methyl Methacrylate	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-SW	ACSB-5-SW-5	SO	N	9/10/2003	5	5	SVOCs	Pentachloroethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-SW	ACSB-5-SW-5	SO	N	9/10/2003	5	5	VOCs	1,1,1,2-Tetrachloroethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-SW	ACSB-5-SW-5	SO	N	9/10/2003	5	5	VOCs	1,1,1-TCA	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-SW	ACSB-5-SW-5	SO	N	9/10/2003	5	5	VOCs	1,1,2,2-Tetrachloroethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-SW	ACSB-5-SW-5	SO	N	9/10/2003	5	5	VOCs	1,1,2-TCA	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-SW	ACSB-5-SW-5	SO	N	9/10/2003	5	5	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-SW	ACSB-5-SW-5	SO	N	9/10/2003	5	5	VOCs	1,1-DCA	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-SW	ACSB-5-SW-5	SO	N	9/10/2003	5	5	VOCs	1,1-DCE	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-SW	ACSB-5-SW-5	SO	N	9/10/2003	5	5	VOCs	1,2,3-Trichloropropane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-SW	ACSB-5-SW-5	SO	N	9/10/2003	5	5	VOCs	1,2,4-Trichlorobenzene	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-SW	ACSB-5-SW-5	SO	N	9/10/2003	5	5	VOCs	1,2,4-Trimethylbenzene	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-SW	ACSB-5-SW-5	SO	N	9/10/2003	5	5	VOCs	1,2-DCA	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-SW	ACSB-5-SW-5	SO	N	9/10/2003	5	5	VOCs	1,2-Dichloropropane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-SW	ACSB-5-SW-5	SO	N	9/10/2003	5	5	VOCs	2-Hexanone	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	ACSB-5-SW	ACSB-5-SW-5	SO	N	9/10/2003	5	5	VOCs	Acetone	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	ACSB-5-SW	ACSB-5-SW-5	SO	N	9/10/2003	5	5	VOCs	Acrolein	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	ACSB-5-SW	ACSB-5-SW-5	SO	N	9/10/2003	5	5	VOCs	Acrylonitrile	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	ACSB-5-SW	ACSB-5-SW-5	SO	N	9/10/2003	5	5	VOCs	Benzene	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-SW	ACSB-5-SW-5	SO	N	9/10/2003	5	5	VOCs	Bromochloromethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-SW	ACSB-5-SW-5	SO	N	9/10/2003	5	5	VOCs	Bromodichloromethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-SW	ACSB-5-SW-5	SO	N	9/10/2003	5	5	VOCs	Bromoform	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-SW	ACSB-5-SW-5	SO	N	9/10/2003	5	5	VOCs	Bromomethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-SW	ACSB-5-SW-5	SO	N	9/10/2003	5	5	VOCs	Carbon Disulfide	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-SW	ACSB-5-SW-5	SO	N	9/10/2003	5	5	VOCs	Carbon tetrachloride	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-SW	ACSB-5-SW-5	SO	N	9/10/2003	5	5	VOCs	Chlorobenzene	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-SW	ACSB-5-SW-5	SO	N	9/10/2003	5	5	VOCs	Chloroethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-SW	ACSB-5-SW-5	SO	N	9/10/2003	5	5	VOCs	Chloroform	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-SW	ACSB-5-SW-5	SO	N	9/10/2003	5	5	VOCs	Chloromethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-SW	ACSB-5-SW-5	SO	N	9/10/2003	5	5	VOCs	Cis-1,2-DCE	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-SW	ACSB-5-SW-5	SO	N	9/10/2003	5	5	VOCs	Dibromochloromethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-SW	ACSB-5-SW-5	SO	N	9/10/2003	5	5	VOCs	Ethylbenzene	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-SW	ACSB-5-SW-5	SO	N	9/10/2003	5	5	VOCs	hexane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-SW	ACSB-5-SW-5	SO	N	9/10/2003	5	5	VOCs	MEK (2-Butanone)	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	ACSB-5-SW	ACSB-5-SW-5	SO	N	9/10/2003	5	5	VOCs	Methylene chloride	0.0059 B		mg/kg		0.0057	TRUE
DOWASHLAND	ACSB-5-SW	ACSB-5-SW-5	SO	N	9/10/2003	5	5	VOCs	MIBK (Methyl isobutyl ketone)	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	ACSB-5-SW	ACSB-5-SW-5	SO	N	9/10/2003	5	5	VOCs	PCE	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-SW	ACSB-5-SW-5	SO	N	9/10/2003	5	5	VOCs	Propionitrile	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-SW	ACSB-5-SW-5	SO	N	9/10/2003	5	5	VOCs	Styrene	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-SW	ACSB-5-SW-5	SO	N	9/10/2003	5	5	VOCs	TCE	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-SW	ACSB-5-SW-5	SO	N	9/10/2003	5	5	VOCs	Toluene	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-SW	ACSB-5-SW-5	SO	N	9/10/2003	5	5	VOCs	trans-1,2-DCE	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-SW	ACSB-5-SW-5	SO	N	9/10/2003	5	5	VOCs	Trichlorofluoromethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-SW	ACSB-5-SW-5	SO	N	9/10/2003	5	5	VOCs	Vinyl Acetate	0.0057 U		mg/kg		0.0057	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	ACSB-5-SW	ACSB-5-SW-5	SO	N	9/10/2003	5	5	VOCs	Vinyl chloride	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-SW	ACSB-5-SW-5	SO	N	9/10/2003	5	5	VOCs	Xylenes, Total	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	ACSB-5-WW	ACSB-5-WW-5	SO	N	9/10/2003	5	5	GenChem	Moisture			%		0.1	TRUE
DOWASHLAND	ACSB-5-WW	ACSB-5-WW-5	SO	N	9/10/2003	5	5	ORG	2-Nitropropane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACSB-5-WW	ACSB-5-WW-5	SO	N	9/10/2003	5	5	ORG	Methyl Methacrylate	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACSB-5-WW	ACSB-5-WW-5	SO	N	9/10/2003	5	5	SVOCs	Pentachloroethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACSB-5-WW	ACSB-5-WW-5	SO	N	9/10/2003	5	5	VOCs	1,1,1,2-Tetrachloroethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACSB-5-WW	ACSB-5-WW-5	SO	N	9/10/2003	5	5	VOCs	1,1,1-TCA	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACSB-5-WW	ACSB-5-WW-5	SO	N	9/10/2003	5	5	VOCs	1,1,2,2-Tetrachloroethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACSB-5-WW	ACSB-5-WW-5	SO	N	9/10/2003	5	5	VOCs	1,1,2-TCA	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACSB-5-WW	ACSB-5-WW-5	SO	N	9/10/2003	5	5	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACSB-5-WW	ACSB-5-WW-5	SO	N	9/10/2003	5	5	VOCs	1,1-DCA	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACSB-5-WW	ACSB-5-WW-5	SO	N	9/10/2003	5	5	VOCs	1,1-DCE	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACSB-5-WW	ACSB-5-WW-5	SO	N	9/10/2003	5	5	VOCs	1,2,3-Trichloropropane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACSB-5-WW	ACSB-5-WW-5	SO	N	9/10/2003	5	5	VOCs	1,2,4-Trichlorobenzene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACSB-5-WW	ACSB-5-WW-5	SO	N	9/10/2003	5	5	VOCs	1,2,4-Trimethylbenzene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACSB-5-WW	ACSB-5-WW-5	SO	N	9/10/2003	5	5	VOCs	1,2-DCA	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACSB-5-WW	ACSB-5-WW-5	SO	N	9/10/2003	5	5	VOCs	1,2-Dichloropropane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACSB-5-WW	ACSB-5-WW-5	SO	N	9/10/2003	5	5	VOCs	2-Hexanone	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACSB-5-WW	ACSB-5-WW-5	SO	N	9/10/2003	5	5	VOCs	Acetone	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACSB-5-WW	ACSB-5-WW-5	SO	N	9/10/2003	5	5	VOCs	Acrolein	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACSB-5-WW	ACSB-5-WW-5	SO	N	9/10/2003	5	5	VOCs	Acrylonitrile	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACSB-5-WW	ACSB-5-WW-5	SO	N	9/10/2003	5	5	VOCs	Benzene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACSB-5-WW	ACSB-5-WW-5	SO	N	9/10/2003	5	5	VOCs	Bromochloromethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACSB-5-WW	ACSB-5-WW-5	SO	N	9/10/2003	5	5	VOCs	Bromodichloromethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACSB-5-WW	ACSB-5-WW-5	SO	N	9/10/2003	5	5	VOCs	Bromoform	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACSB-5-WW	ACSB-5-WW-5	SO	N	9/10/2003	5	5	VOCs	Bromomethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACSB-5-WW	ACSB-5-WW-5	SO	N	9/10/2003	5	5	VOCs	Carbon Disulfide	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACSB-5-WW	ACSB-5-WW-5	SO	N	9/10/2003	5	5	VOCs	Carbon tetrachloride	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACSB-5-WW	ACSB-5-WW-5	SO	N	9/10/2003	5	5	VOCs	Chlorobenzene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACSB-5-WW	ACSB-5-WW-5	SO	N	9/10/2003	5	5	VOCs	Chloroethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACSB-5-WW	ACSB-5-WW-5	SO	N	9/10/2003	5	5	VOCs	Chloroform	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACSB-5-WW	ACSB-5-WW-5	SO	N	9/10/2003	5	5	VOCs	Chloromethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACSB-5-WW	ACSB-5-WW-5	SO	N	9/10/2003	5	5	VOCs	Cis-1,2-DCE	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACSB-5-WW	ACSB-5-WW-5	SO	N	9/10/2003	5	5	VOCs	Dibromochloromethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACSB-5-WW	ACSB-5-WW-5	SO	N	9/10/2003	5	5	VOCs	Ethylbenzene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACSB-5-WW	ACSB-5-WW-5	SO	N	9/10/2003	5	5	VOCs	hexane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACSB-5-WW	ACSB-5-WW-5	SO	N	9/10/2003	5	5	VOCs	MEK (2-Butanone)	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACSB-5-WW	ACSB-5-WW-5	SO	N	9/10/2003	5	5	VOCs	Methylene chloride	0.006	B	mg/kg		0.0056	TRUE
DOWASHLAND	ACSB-5-WW	ACSB-5-WW-5	SO	N	9/10/2003	5	5	VOCs	MIBK (Methyl isobutyl ketone)	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	ACSB-5-WW	ACSB-5-WW-5	SO	N	9/10/2003	5	5	VOCs	PCE	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACSB-5-WW	ACSB-5-WW-5	SO	N	9/10/2003	5	5	VOCs	Propionitrile	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACSB-5-WW	ACSB-5-WW-5	SO	N	9/10/2003	5	5	VOCs	Styrene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACSB-5-WW	ACSB-5-WW-5	SO	N	9/10/2003	5	5	VOCs	TCE	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACSB-5-WW	ACSB-5-WW-5	SO	N	9/10/2003	5	5	VOCs	Toluene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACSB-5-WW	ACSB-5-WW-5	SO	N	9/10/2003	5	5	VOCs	trans-1,2-DCE	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACSB-5-WW	ACSB-5-WW-5	SO	N	9/10/2003	5	5	VOCs	Trichlorofluoromethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACSB-5-WW	ACSB-5-WW-5	SO	N	9/10/2003	5	5	VOCs	Vinyl Acetate	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACSB-5-WW	ACSB-5-WW-5	SO	N	9/10/2003	5	5	VOCs	Vinyl chloride	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	ACSB-5-WW	ACSB-5-WW-5	SO	N	9/10/2003	5	5	VOCs	Xylenes, Total	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-1	AS-1-0-4	SO	N	1/10/2003	0	4	GenChem	Moisture	15		%		0.1	TRUE
DOWASHLAND	AS-1	AS-1-0-4	SO	N	1/10/2003	0	4	ORG	2-Nitropropane	0.011	U	mg/kg		0.011	FALSE
DOWASHLAND	AS-1	AS-1-0-4	SO	N	1/10/2003	0	4	ORG	Methyl Methacrylate	0.011	U	mg/kg		0.011	FALSE
DOWASHLAND	AS-1	AS-1-0-4	SO	N	1/10/2003	0	4	SVOCs	Pentachloroethane	0.011	U	mg/kg		0.011	FALSE
DOWASHLAND	AS-1	AS-1-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,1,2-Tetrachloroethane	0.011	U	mg/kg		0.011	FALSE
DOWASHLAND	AS-1	AS-1-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,1-TCA	0.011	U	mg/kg		0.011	FALSE
DOWASHLAND	AS-1	AS-1-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2,2-Tetrachloroethane	0.011	U	mg/kg		0.011	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-1	AS-1-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2-TCA	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-1	AS-1-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-1	AS-1-0-4	SO	N	1/10/2003	0	4	VOCs	1,1-DCA	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-1	AS-1-0-4	SO	N	1/10/2003	0	4	VOCs	1,1-DCE	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-1	AS-1-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,3-Trichloropropane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-1	AS-1-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,4-Trichlorobenzene	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-1	AS-1-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,4-Trimethylbenzene	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-1	AS-1-0-4	SO	N	1/10/2003	0	4	VOCs	1,2-DCA	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-1	AS-1-0-4	SO	N	1/10/2003	0	4	VOCs	1,2-Dichloropropane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-1	AS-1-0-4	SO	N	1/10/2003	0	4	VOCs	2-Hexanone	0.055 U		mg/kg		0.055	FALSE
DOWASHLAND	AS-1	AS-1-0-4	SO	N	1/10/2003	0	4	VOCs	Acetone	0.055 U		mg/kg		0.055	FALSE
DOWASHLAND	AS-1	AS-1-0-4	SO	N	1/10/2003	0	4	VOCs	Acrolein	0.055 U		mg/kg		0.055	FALSE
DOWASHLAND	AS-1	AS-1-0-4	SO	N	1/10/2003	0	4	VOCs	Acrylonitrile	0.055 U		mg/kg		0.055	FALSE
DOWASHLAND	AS-1	AS-1-0-4	SO	N	1/10/2003	0	4	VOCs	Benzene	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-1	AS-1-0-4	SO	N	1/10/2003	0	4	VOCs	Bromochloromethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-1	AS-1-0-4	SO	N	1/10/2003	0	4	VOCs	Bromodichloromethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-1	AS-1-0-4	SO	N	1/10/2003	0	4	VOCs	Bromoform	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-1	AS-1-0-4	SO	N	1/10/2003	0	4	VOCs	Bromomethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-1	AS-1-0-4	SO	N	1/10/2003	0	4	VOCs	Carbon Disulfide	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-1	AS-1-0-4	SO	N	1/10/2003	0	4	VOCs	Carbon tetrachloride	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-1	AS-1-0-4	SO	N	1/10/2003	0	4	VOCs	Chlorobenzene	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-1	AS-1-0-4	SO	N	1/10/2003	0	4	VOCs	Chloroethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-1	AS-1-0-4	SO	N	1/10/2003	0	4	VOCs	Chloroform	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-1	AS-1-0-4	SO	N	1/10/2003	0	4	VOCs	Chloromethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-1	AS-1-0-4	SO	N	1/10/2003	0	4	VOCs	Cis-1,2-DCE	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-1	AS-1-0-4	SO	N	1/10/2003	0	4	VOCs	Dibromochloromethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-1	AS-1-0-4	SO	N	1/10/2003	0	4	VOCs	Ethylbenzene	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-1	AS-1-0-4	SO	N	1/10/2003	0	4	VOCs	hexane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-1	AS-1-0-4	SO	N	1/10/2003	0	4	VOCs	MEK (2-Butanone)	0.055 U		mg/kg		0.055	FALSE
DOWASHLAND	AS-1	AS-1-0-4	SO	N	1/10/2003	0	4	VOCs	Methylene chloride	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-1	AS-1-0-4	SO	N	1/10/2003	0	4	VOCs	MIBK (Methyl isobutyl ketone)	0.055 U		mg/kg		0.055	FALSE
DOWASHLAND	AS-1	AS-1-0-4	SO	N	1/10/2003	0	4	VOCs	PCE	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-1	AS-1-0-4	SO	N	1/10/2003	0	4	VOCs	Propionitrile	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-1	AS-1-0-4	SO	N	1/10/2003	0	4	VOCs	Styrene	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-1	AS-1-0-4	SO	N	1/10/2003	0	4	VOCs	TCE	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-1	AS-1-0-4	SO	N	1/10/2003	0	4	VOCs	Toluene	0.22		mg/kg		0.011	TRUE
DOWASHLAND	AS-1	AS-1-0-4	SO	N	1/10/2003	0	4	VOCs	trans-1,2-DCE	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-1	AS-1-0-4	SO	N	1/10/2003	0	4	VOCs	Trichlorofluoromethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-1	AS-1-0-4	SO	N	1/10/2003	0	4	VOCs	Vinyl Acetate	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-1	AS-1-0-4	SO	N	1/10/2003	0	4	VOCs	Vinyl chloride	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-1	AS-1-0-4	SO	N	1/10/2003	0	4	VOCs	Xylenes, Total	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-1	AS-1-4-8	SO	N	1/10/2003	4	8	GenChem	Moisture	19		%		0.1	TRUE
DOWASHLAND	AS-1	AS-1-4-8	SO	N	1/10/2003	4	8	ORG	2-Nitropropane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-1	AS-1-4-8	SO	N	1/10/2003	4	8	ORG	Methyl Methacrylate	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-1	AS-1-4-8	SO	N	1/10/2003	4	8	SVOCs	Pentachloroethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-1	AS-1-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,1,2-Tetrachloroethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-1	AS-1-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,1-TCA	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-1	AS-1-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2,2-Tetrachloroethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-1	AS-1-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2-TCA	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-1	AS-1-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-1	AS-1-4-8	SO	N	1/10/2003	4	8	VOCs	1,1-DCA	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-1	AS-1-4-8	SO	N	1/10/2003	4	8	VOCs	1,1-DCE	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-1	AS-1-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,3-Trichloropropane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-1	AS-1-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,4-Trichlorobenzene	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-1	AS-1-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,4-Trimethylbenzene	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-1	AS-1-4-8	SO	N	1/10/2003	4	8	VOCs	1,2-DCA	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-1	AS-1-4-8	SO	N	1/10/2003	4	8	VOCs	1,2-Dichloropropane	0.015 U		mg/kg		0.015	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-1	AS-1-4-8	SO	N	1/10/2003	4	8	VOCs	2-Hexanone	0.075 U		mg/kg		0.075	FALSE
DOWASHLAND	AS-1	AS-1-4-8	SO	N	1/10/2003	4	8	VOCs	Acetone	0.16		mg/kg		0.075	TRUE
DOWASHLAND	AS-1	AS-1-4-8	SO	N	1/10/2003	4	8	VOCs	Acrolein	0.075 U		mg/kg		0.075	FALSE
DOWASHLAND	AS-1	AS-1-4-8	SO	N	1/10/2003	4	8	VOCs	Acrylonitrile	0.075 U		mg/kg		0.075	FALSE
DOWASHLAND	AS-1	AS-1-4-8	SO	N	1/10/2003	4	8	VOCs	Benzene	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-1	AS-1-4-8	SO	N	1/10/2003	4	8	VOCs	Bromochloromethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-1	AS-1-4-8	SO	N	1/10/2003	4	8	VOCs	Bromodichloromethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-1	AS-1-4-8	SO	N	1/10/2003	4	8	VOCs	Bromoform	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-1	AS-1-4-8	SO	N	1/10/2003	4	8	VOCs	Bromomethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-1	AS-1-4-8	SO	N	1/10/2003	4	8	VOCs	Carbon Disulfide	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-1	AS-1-4-8	SO	N	1/10/2003	4	8	VOCs	Carbon tetrachloride	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-1	AS-1-4-8	SO	N	1/10/2003	4	8	VOCs	Chlorobenzene	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-1	AS-1-4-8	SO	N	1/10/2003	4	8	VOCs	Chloroethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-1	AS-1-4-8	SO	N	1/10/2003	4	8	VOCs	Chloroform	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-1	AS-1-4-8	SO	N	1/10/2003	4	8	VOCs	Chloromethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-1	AS-1-4-8	SO	N	1/10/2003	4	8	VOCs	Cis-1,2-DCE	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-1	AS-1-4-8	SO	N	1/10/2003	4	8	VOCs	Dibromochloromethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-1	AS-1-4-8	SO	N	1/10/2003	4	8	VOCs	Ethylbenzene	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-1	AS-1-4-8	SO	N	1/10/2003	4	8	VOCs	hexane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-1	AS-1-4-8	SO	N	1/10/2003	4	8	VOCs	MEK (2-Butanone)	0.075 U		mg/kg		0.075	FALSE
DOWASHLAND	AS-1	AS-1-4-8	SO	N	1/10/2003	4	8	VOCs	Methylene chloride	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-1	AS-1-4-8	SO	N	1/10/2003	4	8	VOCs	MIBK (Methyl isobutyl ketone)	0.075 U		mg/kg		0.075	FALSE
DOWASHLAND	AS-1	AS-1-4-8	SO	N	1/10/2003	4	8	VOCs	PCE	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-1	AS-1-4-8	SO	N	1/10/2003	4	8	VOCs	Propionitrile	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-1	AS-1-4-8	SO	N	1/10/2003	4	8	VOCs	Styrene	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-1	AS-1-4-8	SO	N	1/10/2003	4	8	VOCs	TCE	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-1	AS-1-4-8	SO	N	1/10/2003	4	8	VOCs	Toluene	0.61		mg/kg		0.015	TRUE
DOWASHLAND	AS-1	AS-1-4-8	SO	N	1/10/2003	4	8	VOCs	trans-1,2-DCE	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-1	AS-1-4-8	SO	N	1/10/2003	4	8	VOCs	Trichlorofluoromethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-1	AS-1-4-8	SO	N	1/10/2003	4	8	VOCs	Vinyl Acetate	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-1	AS-1-4-8	SO	N	1/10/2003	4	8	VOCs	Vinyl chloride	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-1	AS-1-4-8	SO	N	1/10/2003	4	8	VOCs	Xylenes, Total	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-1	AS-1-8-12	SO	N	1/10/2003	8	12	GenChem	Moisture	17		%		0.1	TRUE
DOWASHLAND	AS-1	AS-1-8-12	SO	N	1/10/2003	8	12	ORG	2-Nitropropane	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-1	AS-1-8-12	SO	N	1/10/2003	8	12	ORG	Methyl Methacrylate	0.02		mg/kg		0.014	TRUE
DOWASHLAND	AS-1	AS-1-8-12	SO	N	1/10/2003	8	12	SVOCs	Pentachloroethane	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-1	AS-1-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,1,2-Tetrachloroethane	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-1	AS-1-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,1-TCA	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-1	AS-1-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2,2-Tetrachloroethane	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-1	AS-1-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2-TCA	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-1	AS-1-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-1	AS-1-8-12	SO	N	1/10/2003	8	12	VOCs	1,1-DCA	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-1	AS-1-8-12	SO	N	1/10/2003	8	12	VOCs	1,1-DCE	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-1	AS-1-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,3-Trichloropropane	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-1	AS-1-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,4-Trichlorobenzene	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-1	AS-1-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,4-Trimethylbenzene	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-1	AS-1-8-12	SO	N	1/10/2003	8	12	VOCs	1,2-DCA	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-1	AS-1-8-12	SO	N	1/10/2003	8	12	VOCs	1,2-Dichloropropane	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-1	AS-1-8-12	SO	N	1/10/2003	8	12	VOCs	2-Hexanone	0.07 U		mg/kg		0.07	FALSE
DOWASHLAND	AS-1	AS-1-8-12	SO	N	1/10/2003	8	12	VOCs	Acetone	0.07 U		mg/kg		0.07	FALSE
DOWASHLAND	AS-1	AS-1-8-12	SO	N	1/10/2003	8	12	VOCs	Acrolein	0.07 U		mg/kg		0.07	FALSE
DOWASHLAND	AS-1	AS-1-8-12	SO	N	1/10/2003	8	12	VOCs	Acrylonitrile	0.07 U		mg/kg		0.07	FALSE
DOWASHLAND	AS-1	AS-1-8-12	SO	N	1/10/2003	8	12	VOCs	Benzene	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-1	AS-1-8-12	SO	N	1/10/2003	8	12	VOCs	Bromochloromethane	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-1	AS-1-8-12	SO	N	1/10/2003	8	12	VOCs	Bromodichloromethane	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-1	AS-1-8-12	SO	N	1/10/2003	8	12	VOCs	Bromoform	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-1	AS-1-8-12	SO	N	1/10/2003	8	12	VOCs	Bromomethane	0.014 U		mg/kg		0.014	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-1	AS-1-8-12	SO	N	1/10/2003	8	12	VOCs	Carbon Disulfide	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-1	AS-1-8-12	SO	N	1/10/2003	8	12	VOCs	Carbon tetrachloride	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-1	AS-1-8-12	SO	N	1/10/2003	8	12	VOCs	Chlorobenzene	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-1	AS-1-8-12	SO	N	1/10/2003	8	12	VOCs	Chloroethane	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-1	AS-1-8-12	SO	N	1/10/2003	8	12	VOCs	Chloroform	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-1	AS-1-8-12	SO	N	1/10/2003	8	12	VOCs	Chloromethane	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-1	AS-1-8-12	SO	N	1/10/2003	8	12	VOCs	Cis-1,2-DCE	0.013 J		mg/kg		0.014	TRUE
DOWASHLAND	AS-1	AS-1-8-12	SO	N	1/10/2003	8	12	VOCs	Dibromochloromethane	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-1	AS-1-8-12	SO	N	1/10/2003	8	12	VOCs	Ethylbenzene	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-1	AS-1-8-12	SO	N	1/10/2003	8	12	VOCs	hexane	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-1	AS-1-8-12	SO	N	1/10/2003	8	12	VOCs	MEK (2-Butanone)	0.07 U		mg/kg		0.07	FALSE
DOWASHLAND	AS-1	AS-1-8-12	SO	N	1/10/2003	8	12	VOCs	Methylene chloride	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-1	AS-1-8-12	SO	N	1/10/2003	8	12	VOCs	MIBK (Methyl isobutyl ketone)	0.07 U		mg/kg		0.07	FALSE
DOWASHLAND	AS-1	AS-1-8-12	SO	N	1/10/2003	8	12	VOCs	PCE	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-1	AS-1-8-12	SO	N	1/10/2003	8	12	VOCs	Propionitrile	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-1	AS-1-8-12	SO	N	1/10/2003	8	12	VOCs	Styrene	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-1	AS-1-8-12	SO	N	1/10/2003	8	12	VOCs	TCE	0.47		mg/kg		0.014	TRUE
DOWASHLAND	AS-1	AS-1-8-12	SO	N	1/10/2003	8	12	VOCs	Toluene	1.7		mg/kg		0.014	TRUE
DOWASHLAND	AS-1	AS-1-8-12	SO	N	1/10/2003	8	12	VOCs	trans-1,2-DCE	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-1	AS-1-8-12	SO	N	1/10/2003	8	12	VOCs	Trichlorofluoromethane	0.096		mg/kg		0.014	TRUE
DOWASHLAND	AS-1	AS-1-8-12	SO	N	1/10/2003	8	12	VOCs	Vinyl Acetate	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-1	AS-1-8-12	SO	N	1/10/2003	8	12	VOCs	Vinyl chloride	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-1	AS-1-8-12	SO	N	1/10/2003	8	12	VOCs	Xylenes, Total	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-10	AS-10-0-4	SO	N	1/10/2003	0	4	GenChem	Moisture	17		%		0.1	TRUE
DOWASHLAND	AS-10	AS-10-0-4	SO	N	1/10/2003	0	4	ORG	2-Nitropropane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-10	AS-10-0-4	SO	N	1/10/2003	0	4	ORG	Methyl Methacrylate	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-10	AS-10-0-4	SO	N	1/10/2003	0	4	SVOCs	Pentachloroethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-10	AS-10-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,1,2-Tetrachloroethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-10	AS-10-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,1-TCA	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-10	AS-10-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2,2-Tetrachloroethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-10	AS-10-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2-TCA	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-10	AS-10-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-10	AS-10-0-4	SO	N	1/10/2003	0	4	VOCs	1,1-DCA	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-10	AS-10-0-4	SO	N	1/10/2003	0	4	VOCs	1,1-DCE	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-10	AS-10-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,3-Trichloropropane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-10	AS-10-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,4-Trichlorobenzene	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-10	AS-10-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,4-Trimethylbenzene	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-10	AS-10-0-4	SO	N	1/10/2003	0	4	VOCs	1,2-DCA	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-10	AS-10-0-4	SO	N	1/10/2003	0	4	VOCs	1,2-Dichloropropane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-10	AS-10-0-4	SO	N	1/10/2003	0	4	VOCs	2-Hexanone	0.075 U		mg/kg		0.075	FALSE
DOWASHLAND	AS-10	AS-10-0-4	SO	N	1/10/2003	0	4	VOCs	Acetone	0.075 U		mg/kg		0.075	FALSE
DOWASHLAND	AS-10	AS-10-0-4	SO	N	1/10/2003	0	4	VOCs	Acrolein	0.075 U		mg/kg		0.075	FALSE
DOWASHLAND	AS-10	AS-10-0-4	SO	N	1/10/2003	0	4	VOCs	Acrylonitrile	0.075 U		mg/kg		0.075	FALSE
DOWASHLAND	AS-10	AS-10-0-4	SO	N	1/10/2003	0	4	VOCs	Benzene	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-10	AS-10-0-4	SO	N	1/10/2003	0	4	VOCs	Bromochloromethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-10	AS-10-0-4	SO	N	1/10/2003	0	4	VOCs	Bromodichloromethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-10	AS-10-0-4	SO	N	1/10/2003	0	4	VOCs	Bromoform	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-10	AS-10-0-4	SO	N	1/10/2003	0	4	VOCs	Bromomethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-10	AS-10-0-4	SO	N	1/10/2003	0	4	VOCs	Carbon Disulfide	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-10	AS-10-0-4	SO	N	1/10/2003	0	4	VOCs	Carbon tetrachloride	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-10	AS-10-0-4	SO	N	1/10/2003	0	4	VOCs	Chlorobenzene	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-10	AS-10-0-4	SO	N	1/10/2003	0	4	VOCs	Chloroethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-10	AS-10-0-4	SO	N	1/10/2003	0	4	VOCs	Chloroform	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-10	AS-10-0-4	SO	N	1/10/2003	0	4	VOCs	Chloromethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-10	AS-10-0-4	SO	N	1/10/2003	0	4	VOCs	Cis-1,2-DCE	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-10	AS-10-0-4	SO	N	1/10/2003	0	4	VOCs	Dibromochloromethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-10	AS-10-0-4	SO	N	1/10/2003	0	4	VOCs	Ethylbenzene	0.015 U		mg/kg		0.015	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-10	AS-10-0-4	SO	N	1/10/2003	0	4	VOCs	hexane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-10	AS-10-0-4	SO	N	1/10/2003	0	4	VOCs	MEK (2-Butanone)	0.075 U		mg/kg		0.075	FALSE
DOWASHLAND	AS-10	AS-10-0-4	SO	N	1/10/2003	0	4	VOCs	Methylene chloride	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-10	AS-10-0-4	SO	N	1/10/2003	0	4	VOCs	MIBK (Methyl isobutyl ketone)	0.075 U		mg/kg		0.075	FALSE
DOWASHLAND	AS-10	AS-10-0-4	SO	N	1/10/2003	0	4	VOCs	PCE	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-10	AS-10-0-4	SO	N	1/10/2003	0	4	VOCs	Propionitrile	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-10	AS-10-0-4	SO	N	1/10/2003	0	4	VOCs	Styrene	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-10	AS-10-0-4	SO	N	1/10/2003	0	4	VOCs	TCE	0.09		mg/kg		0.015	TRUE
DOWASHLAND	AS-10	AS-10-0-4	SO	N	1/10/2003	0	4	VOCs	Toluene	2.3		mg/kg		0.015	TRUE
DOWASHLAND	AS-10	AS-10-0-4	SO	N	1/10/2003	0	4	VOCs	trans-1,2-DCE	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-10	AS-10-0-4	SO	N	1/10/2003	0	4	VOCs	Trichlorofluoromethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-10	AS-10-0-4	SO	N	1/10/2003	0	4	VOCs	Vinyl Acetate	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-10	AS-10-0-4	SO	N	1/10/2003	0	4	VOCs	Vinyl chloride	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-10	AS-10-0-4	SO	N	1/10/2003	0	4	VOCs	Xylenes, Total	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-10	AS-10-4-8	SO	N	1/10/2003	4	8	GenChem	Moisture	18		%		0.1	TRUE
DOWASHLAND	AS-10	AS-10-4-8	SO	N	1/10/2003	4	8	ORG	2-Nitropropane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-4-8	SO	N	1/10/2003	4	8	ORG	Methyl Methacrylate	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-4-8	SO	N	1/10/2003	4	8	SVOCS	Pentachloroethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,1,2-Tetrachloroethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,1-TCA	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2,2-Tetrachloroethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2-TCA	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-4-8	SO	N	1/10/2003	4	8	VOCs	1,1-DCA	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-4-8	SO	N	1/10/2003	4	8	VOCs	1,1-DCE	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,3-Trichloropropane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,4-Trichlorobenzene	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,4-Trimethylbenzene	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-4-8	SO	N	1/10/2003	4	8	VOCs	1,2-DCA	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-4-8	SO	N	1/10/2003	4	8	VOCs	1,2-Dichloropropane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-4-8	SO	N	1/10/2003	4	8	VOCs	2-Hexanone	0.055 U		mg/kg		0.055	FALSE
DOWASHLAND	AS-10	AS-10-4-8	SO	N	1/10/2003	4	8	VOCs	Acetone	0.055 U		mg/kg		0.055	FALSE
DOWASHLAND	AS-10	AS-10-4-8	SO	N	1/10/2003	4	8	VOCs	Acrolein	0.055 U		mg/kg		0.055	FALSE
DOWASHLAND	AS-10	AS-10-4-8	SO	N	1/10/2003	4	8	VOCs	Acrylonitrile	0.055 U		mg/kg		0.055	FALSE
DOWASHLAND	AS-10	AS-10-4-8	SO	N	1/10/2003	4	8	VOCs	Benzene	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-4-8	SO	N	1/10/2003	4	8	VOCs	Bromochloromethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-4-8	SO	N	1/10/2003	4	8	VOCs	Bromodichloromethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-4-8	SO	N	1/10/2003	4	8	VOCs	Bromoform	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-4-8	SO	N	1/10/2003	4	8	VOCs	Bromomethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-4-8	SO	N	1/10/2003	4	8	VOCs	Carbon Disulfide	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-4-8	SO	N	1/10/2003	4	8	VOCs	Carbon tetrachloride	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-4-8	SO	N	1/10/2003	4	8	VOCs	Chlorobenzene	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-4-8	SO	N	1/10/2003	4	8	VOCs	Chloroethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-4-8	SO	N	1/10/2003	4	8	VOCs	Chloroform	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-4-8	SO	N	1/10/2003	4	8	VOCs	Chloromethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-4-8	SO	N	1/10/2003	4	8	VOCs	Cis-1,2-DCE	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-4-8	SO	N	1/10/2003	4	8	VOCs	Dibromochloromethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-4-8	SO	N	1/10/2003	4	8	VOCs	Ethylbenzene	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-4-8	SO	N	1/10/2003	4	8	VOCs	hexane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-4-8	SO	N	1/10/2003	4	8	VOCs	MEK (2-Butanone)	0.055 U		mg/kg		0.055	FALSE
DOWASHLAND	AS-10	AS-10-4-8	SO	N	1/10/2003	4	8	VOCs	Methylene chloride	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-4-8	SO	N	1/10/2003	4	8	VOCs	MIBK (Methyl isobutyl ketone)	0.055 U		mg/kg		0.055	FALSE
DOWASHLAND	AS-10	AS-10-4-8	SO	N	1/10/2003	4	8	VOCs	PCE	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-4-8	SO	N	1/10/2003	4	8	VOCs	Propionitrile	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-4-8	SO	N	1/10/2003	4	8	VOCs	Styrene	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-4-8	SO	N	1/10/2003	4	8	VOCs	TCE	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-4-8	SO	N	1/10/2003	4	8	VOCs	Toluene	0.49		mg/kg		0.011	TRUE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-10	AS-10-4-8	SO	N	1/10/2003	4	8	VOCs	trans-1,2-DCE	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-4-8	SO	N	1/10/2003	4	8	VOCs	Trichlorofluoromethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-4-8	SO	N	1/10/2003	4	8	VOCs	Vinyl Acetate	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-4-8	SO	N	1/10/2003	4	8	VOCs	Vinyl chloride	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-4-8	SO	N	1/10/2003	4	8	VOCs	Xylenes, Total	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-8-12	SO	N	1/10/2003	8	12	GenChem	Moisture	14		%		0.1	TRUE
DOWASHLAND	AS-10	AS-10-8-12	SO	N	1/10/2003	8	12	ORG	2-Nitropropane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-8-12	SO	N	1/10/2003	8	12	ORG	Methyl Methacrylate	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-8-12	SO	N	1/10/2003	8	12	SVOCs	Pentachloroethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,1,2-Tetrachloroethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,1-TCA	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2,2-Tetrachloroethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2-TCA	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-8-12	SO	N	1/10/2003	8	12	VOCs	1,1-DCA	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-8-12	SO	N	1/10/2003	8	12	VOCs	1,1-DCE	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,3-Trichloropropane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,4-Trichlorobenzene	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,4-Trimethylbenzene	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-8-12	SO	N	1/10/2003	8	12	VOCs	1,2-DCA	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-8-12	SO	N	1/10/2003	8	12	VOCs	1,2-Dichloropropane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-8-12	SO	N	1/10/2003	8	12	VOCs	2-Hexanone	0.055 U		mg/kg		0.055	FALSE
DOWASHLAND	AS-10	AS-10-8-12	SO	N	1/10/2003	8	12	VOCs	Acetone	0.055 U		mg/kg		0.055	FALSE
DOWASHLAND	AS-10	AS-10-8-12	SO	N	1/10/2003	8	12	VOCs	Acrolein	0.055 U		mg/kg		0.055	FALSE
DOWASHLAND	AS-10	AS-10-8-12	SO	N	1/10/2003	8	12	VOCs	Acrylonitrile	0.055 U		mg/kg		0.055	FALSE
DOWASHLAND	AS-10	AS-10-8-12	SO	N	1/10/2003	8	12	VOCs	Benzene	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-8-12	SO	N	1/10/2003	8	12	VOCs	Bromochloromethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-8-12	SO	N	1/10/2003	8	12	VOCs	Bromodichloromethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-8-12	SO	N	1/10/2003	8	12	VOCs	Bromoform	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-8-12	SO	N	1/10/2003	8	12	VOCs	Bromomethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-8-12	SO	N	1/10/2003	8	12	VOCs	Carbon Disulfide	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-8-12	SO	N	1/10/2003	8	12	VOCs	Carbon tetrachloride	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-8-12	SO	N	1/10/2003	8	12	VOCs	Chlorobenzene	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-8-12	SO	N	1/10/2003	8	12	VOCs	Chloroethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-8-12	SO	N	1/10/2003	8	12	VOCs	Chloroform	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-8-12	SO	N	1/10/2003	8	12	VOCs	Chloromethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-8-12	SO	N	1/10/2003	8	12	VOCs	Cis-1,2-DCE	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-8-12	SO	N	1/10/2003	8	12	VOCs	Dibromochloromethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-8-12	SO	N	1/10/2003	8	12	VOCs	Ethylbenzene	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-8-12	SO	N	1/10/2003	8	12	VOCs	hexane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-8-12	SO	N	1/10/2003	8	12	VOCs	MEK (2-Butanone)	0.055 U		mg/kg		0.055	FALSE
DOWASHLAND	AS-10	AS-10-8-12	SO	N	1/10/2003	8	12	VOCs	Methylene chloride	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-8-12	SO	N	1/10/2003	8	12	VOCs	MIBK (Methyl isobutyl ketone)	0.055 U		mg/kg		0.055	FALSE
DOWASHLAND	AS-10	AS-10-8-12	SO	N	1/10/2003	8	12	VOCs	PCE	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-8-12	SO	N	1/10/2003	8	12	VOCs	Propionitrile	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-8-12	SO	N	1/10/2003	8	12	VOCs	Styrene	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-8-12	SO	N	1/10/2003	8	12	VOCs	TCE	0.038		mg/kg		0.011	TRUE
DOWASHLAND	AS-10	AS-10-8-12	SO	N	1/10/2003	8	12	VOCs	Toluene	2.7		mg/kg		0.011	TRUE
DOWASHLAND	AS-10	AS-10-8-12	SO	N	1/10/2003	8	12	VOCs	trans-1,2-DCE	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-8-12	SO	N	1/10/2003	8	12	VOCs	Trichlorofluoromethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-8-12	SO	N	1/10/2003	8	12	VOCs	Vinyl Acetate	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-8-12	SO	N	1/10/2003	8	12	VOCs	Vinyl chloride	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-10	AS-10-8-12	SO	N	1/10/2003	8	12	VOCs	Xylenes, Total	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-11	AS-11-0-4	SO	N	1/10/2003	0	4	GenChem	Moisture	16		%		0.1	TRUE
DOWASHLAND	AS-11	AS-11-0-4	SO	N	1/10/2003	0	4	ORG	2-Nitropropane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-11	AS-11-0-4	SO	N	1/10/2003	0	4	ORG	Methyl Methacrylate	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-11	AS-11-0-4	SO	N	1/10/2003	0	4	SVOCs	Pentachloroethane	0.006 U		mg/kg		0.006	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-11	AS-11-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,1,2-Tetrachloroethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-11	AS-11-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,1-TCA	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-11	AS-11-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2,2-Tetrachloroethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-11	AS-11-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2-TCA	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-11	AS-11-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-11	AS-11-0-4	SO	N	1/10/2003	0	4	VOCs	1,1-DCA	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-11	AS-11-0-4	SO	N	1/10/2003	0	4	VOCs	1,1-DCE	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-11	AS-11-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,3-Trichloropropane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-11	AS-11-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,4-Trichlorobenzene	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-11	AS-11-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,4-Trimethylbenzene	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-11	AS-11-0-4	SO	N	1/10/2003	0	4	VOCs	1,2-DCA	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-11	AS-11-0-4	SO	N	1/10/2003	0	4	VOCs	1,2-Dichloropropane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-11	AS-11-0-4	SO	N	1/10/2003	0	4	VOCs	2-Hexanone	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-11	AS-11-0-4	SO	N	1/10/2003	0	4	VOCs	Acetone	0.051		mg/kg		0.03	TRUE
DOWASHLAND	AS-11	AS-11-0-4	SO	N	1/10/2003	0	4	VOCs	Acrolein	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-11	AS-11-0-4	SO	N	1/10/2003	0	4	VOCs	Acrylonitrile	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-11	AS-11-0-4	SO	N	1/10/2003	0	4	VOCs	Benzene	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-11	AS-11-0-4	SO	N	1/10/2003	0	4	VOCs	Bromochloromethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-11	AS-11-0-4	SO	N	1/10/2003	0	4	VOCs	Bromodichloromethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-11	AS-11-0-4	SO	N	1/10/2003	0	4	VOCs	Bromoform	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-11	AS-11-0-4	SO	N	1/10/2003	0	4	VOCs	Bromomethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-11	AS-11-0-4	SO	N	1/10/2003	0	4	VOCs	Carbon Disulfide	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-11	AS-11-0-4	SO	N	1/10/2003	0	4	VOCs	Carbon tetrachloride	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-11	AS-11-0-4	SO	N	1/10/2003	0	4	VOCs	Chlorobenzene	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-11	AS-11-0-4	SO	N	1/10/2003	0	4	VOCs	Chloroethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-11	AS-11-0-4	SO	N	1/10/2003	0	4	VOCs	Chloroform	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-11	AS-11-0-4	SO	N	1/10/2003	0	4	VOCs	Chloromethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-11	AS-11-0-4	SO	N	1/10/2003	0	4	VOCs	Cis-1,2-DCE	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-11	AS-11-0-4	SO	N	1/10/2003	0	4	VOCs	Dibromochloromethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-11	AS-11-0-4	SO	N	1/10/2003	0	4	VOCs	Ethylbenzene	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-11	AS-11-0-4	SO	N	1/10/2003	0	4	VOCs	hexane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-11	AS-11-0-4	SO	N	1/10/2003	0	4	VOCs	MEK (2-Butanone)	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-11	AS-11-0-4	SO	N	1/10/2003	0	4	VOCs	Methylene chloride	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-11	AS-11-0-4	SO	N	1/10/2003	0	4	VOCs	MIBK (Methyl isobutyl ketone)	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-11	AS-11-0-4	SO	N	1/10/2003	0	4	VOCs	PCE	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-11	AS-11-0-4	SO	N	1/10/2003	0	4	VOCs	Propionitrile	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-11	AS-11-0-4	SO	N	1/10/2003	0	4	VOCs	Styrene	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-11	AS-11-0-4	SO	N	1/10/2003	0	4	VOCs	TCE	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-11	AS-11-0-4	SO	N	1/10/2003	0	4	VOCs	Toluene	0.27		mg/kg		0.006	TRUE
DOWASHLAND	AS-11	AS-11-0-4	SO	N	1/10/2003	0	4	VOCs	trans-1,2-DCE	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-11	AS-11-0-4	SO	N	1/10/2003	0	4	VOCs	Trichlorofluoromethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-11	AS-11-0-4	SO	N	1/10/2003	0	4	VOCs	Vinyl Acetate	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-11	AS-11-0-4	SO	N	1/10/2003	0	4	VOCs	Vinyl chloride	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-11	AS-11-0-4	SO	N	1/10/2003	0	4	VOCs	Xylenes, Total	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-11	AS-11-4-8	SO	N	1/10/2003	4	8	GenChem	Moisture	18		%		0.1	TRUE
DOWASHLAND	AS-11	AS-11-4-8	SO	N	1/10/2003	4	8	ORG	2-Nitropropane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-11	AS-11-4-8	SO	N	1/10/2003	4	8	ORG	Methyl Methacrylate	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-11	AS-11-4-8	SO	N	1/10/2003	4	8	SVOCs	Pentachloroethane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-11	AS-11-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,1,2-Tetrachloroethane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-11	AS-11-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,1-TCA	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-11	AS-11-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2,2-Tetrachloroethane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-11	AS-11-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2-TCA	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-11	AS-11-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-11	AS-11-4-8	SO	N	1/10/2003	4	8	VOCs	1,1-DCA	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-11	AS-11-4-8	SO	N	1/10/2003	4	8	VOCs	1,1-DCE	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-11	AS-11-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,3-Trichloropropane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-11	AS-11-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,4-Trichlorobenzene	0.0061	U	mg/kg		0.0061	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-11	AS-11-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,4-Trimethylbenzene	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-11	AS-11-4-8	SO	N	1/10/2003	4	8	VOCs	1,2-DCA	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-11	AS-11-4-8	SO	N	1/10/2003	4	8	VOCs	1,2-Dichloropropane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-11	AS-11-4-8	SO	N	1/10/2003	4	8	VOCs	2-Hexanone	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-11	AS-11-4-8	SO	N	1/10/2003	4	8	VOCs	Acetone	0.075		mg/kg		0.03	TRUE
DOWASHLAND	AS-11	AS-11-4-8	SO	N	1/10/2003	4	8	VOCs	Acrolein	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-11	AS-11-4-8	SO	N	1/10/2003	4	8	VOCs	Acrylonitrile	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-11	AS-11-4-8	SO	N	1/10/2003	4	8	VOCs	Benzene	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-11	AS-11-4-8	SO	N	1/10/2003	4	8	VOCs	Bromochloromethane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-11	AS-11-4-8	SO	N	1/10/2003	4	8	VOCs	Bromodichloromethane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-11	AS-11-4-8	SO	N	1/10/2003	4	8	VOCs	Bromoform	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-11	AS-11-4-8	SO	N	1/10/2003	4	8	VOCs	Bromomethane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-11	AS-11-4-8	SO	N	1/10/2003	4	8	VOCs	Carbon Disulfide	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-11	AS-11-4-8	SO	N	1/10/2003	4	8	VOCs	Carbon tetrachloride	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-11	AS-11-4-8	SO	N	1/10/2003	4	8	VOCs	Chlorobenzene	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-11	AS-11-4-8	SO	N	1/10/2003	4	8	VOCs	Chloroethane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-11	AS-11-4-8	SO	N	1/10/2003	4	8	VOCs	Chloroform	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-11	AS-11-4-8	SO	N	1/10/2003	4	8	VOCs	Chloromethane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-11	AS-11-4-8	SO	N	1/10/2003	4	8	VOCs	Cis-1,2-DCE	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-11	AS-11-4-8	SO	N	1/10/2003	4	8	VOCs	Dibromochloromethane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-11	AS-11-4-8	SO	N	1/10/2003	4	8	VOCs	Ethylbenzene	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-11	AS-11-4-8	SO	N	1/10/2003	4	8	VOCs	hexane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-11	AS-11-4-8	SO	N	1/10/2003	4	8	VOCs	MEK (2-Butanone)	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-11	AS-11-4-8	SO	N	1/10/2003	4	8	VOCs	Methylene chloride	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-11	AS-11-4-8	SO	N	1/10/2003	4	8	VOCs	MIBK (Methyl isobutyl ketone)	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-11	AS-11-4-8	SO	N	1/10/2003	4	8	VOCs	PCE	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-11	AS-11-4-8	SO	N	1/10/2003	4	8	VOCs	Propionitrile	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-11	AS-11-4-8	SO	N	1/10/2003	4	8	VOCs	Styrene	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-11	AS-11-4-8	SO	N	1/10/2003	4	8	VOCs	TCE	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-11	AS-11-4-8	SO	N	1/10/2003	4	8	VOCs	Toluene	0.44		mg/kg		0.0061	TRUE
DOWASHLAND	AS-11	AS-11-4-8	SO	N	1/10/2003	4	8	VOCs	trans-1,2-DCE	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-11	AS-11-4-8	SO	N	1/10/2003	4	8	VOCs	Trichlorofluoromethane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-11	AS-11-4-8	SO	N	1/10/2003	4	8	VOCs	Vinyl Acetate	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-11	AS-11-4-8	SO	N	1/10/2003	4	8	VOCs	Vinyl chloride	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-11	AS-11-4-8	SO	N	1/10/2003	4	8	VOCs	Xylenes, Total	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-11	AS-11-8-12	SO	N	1/10/2003	8	12	GenChem	Moisture	13		%		0.1	TRUE
DOWASHLAND	AS-11	AS-11-8-12	SO	N	1/10/2003	8	12	ORG	2-Nitropropane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-11	AS-11-8-12	SO	N	1/10/2003	8	12	ORG	Methyl Methacrylate	0.0078		mg/kg		0.0057	TRUE
DOWASHLAND	AS-11	AS-11-8-12	SO	N	1/10/2003	8	12	SVOCs	Pentachloroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-11	AS-11-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,1,2-Tetrachloroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-11	AS-11-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,1-TCA	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-11	AS-11-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2,2-Tetrachloroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-11	AS-11-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2-TCA	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-11	AS-11-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-11	AS-11-8-12	SO	N	1/10/2003	8	12	VOCs	1,1-DCA	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-11	AS-11-8-12	SO	N	1/10/2003	8	12	VOCs	1,1-DCE	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-11	AS-11-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,3-Trichloropropane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-11	AS-11-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,4-Trichlorobenzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-11	AS-11-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,4-Trimethylbenzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-11	AS-11-8-12	SO	N	1/10/2003	8	12	VOCs	1,2-DCA	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-11	AS-11-8-12	SO	N	1/10/2003	8	12	VOCs	1,2-Dichloropropane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-11	AS-11-8-12	SO	N	1/10/2003	8	12	VOCs	2-Hexanone	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	AS-11	AS-11-8-12	SO	N	1/10/2003	8	12	VOCs	Acetone	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	AS-11	AS-11-8-12	SO	N	1/10/2003	8	12	VOCs	Acrolein	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	AS-11	AS-11-8-12	SO	N	1/10/2003	8	12	VOCs	Acrylonitrile	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	AS-11	AS-11-8-12	SO	N	1/10/2003	8	12	VOCs	Benzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-11	AS-11-8-12	SO	N	1/10/2003	8	12	VOCs	Bromochloromethane	0.0057	U	mg/kg		0.0057	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-11	AS-11-8-12	SO	N	1/10/2003	8	12	VOCs	Bromodichloromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-11	AS-11-8-12	SO	N	1/10/2003	8	12	VOCs	Bromoform	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-11	AS-11-8-12	SO	N	1/10/2003	8	12	VOCs	Bromomethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-11	AS-11-8-12	SO	N	1/10/2003	8	12	VOCs	Carbon Disulfide	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-11	AS-11-8-12	SO	N	1/10/2003	8	12	VOCs	Carbon tetrachloride	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-11	AS-11-8-12	SO	N	1/10/2003	8	12	VOCs	Chlorobenzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-11	AS-11-8-12	SO	N	1/10/2003	8	12	VOCs	Chloroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-11	AS-11-8-12	SO	N	1/10/2003	8	12	VOCs	Chloroform	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-11	AS-11-8-12	SO	N	1/10/2003	8	12	VOCs	Chloromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-11	AS-11-8-12	SO	N	1/10/2003	8	12	VOCs	Cis-1,2-DCE	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-11	AS-11-8-12	SO	N	1/10/2003	8	12	VOCs	Dibromochloromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-11	AS-11-8-12	SO	N	1/10/2003	8	12	VOCs	Ethylbenzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-11	AS-11-8-12	SO	N	1/10/2003	8	12	VOCs	hexane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-11	AS-11-8-12	SO	N	1/10/2003	8	12	VOCs	MEK (2-Butanone)	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	AS-11	AS-11-8-12	SO	N	1/10/2003	8	12	VOCs	Methylene chloride	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-11	AS-11-8-12	SO	N	1/10/2003	8	12	VOCs	MIBK (Methyl isobutyl ketone)	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	AS-11	AS-11-8-12	SO	N	1/10/2003	8	12	VOCs	PCE	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-11	AS-11-8-12	SO	N	1/10/2003	8	12	VOCs	Propionitrile	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-11	AS-11-8-12	SO	N	1/10/2003	8	12	VOCs	Styrene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-11	AS-11-8-12	SO	N	1/10/2003	8	12	VOCs	TCE	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-11	AS-11-8-12	SO	N	1/10/2003	8	12	VOCs	Toluene	3.1		mg/kg		0.0057	TRUE
DOWASHLAND	AS-11	AS-11-8-12	SO	N	1/10/2003	8	12	VOCs	trans-1,2-DCE	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-11	AS-11-8-12	SO	N	1/10/2003	8	12	VOCs	Trichlorofluoromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-11	AS-11-8-12	SO	N	1/10/2003	8	12	VOCs	Vinyl Acetate	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-11	AS-11-8-12	SO	N	1/10/2003	8	12	VOCs	Vinyl chloride	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-11	AS-11-8-12	SO	N	1/10/2003	8	12	VOCs	Xylenes, Total	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-12	AS-12-0-4	SO	N	1/10/2003	0	4	GenChem	Moisture	12		%		0.1	TRUE
DOWASHLAND	AS-12	AS-12-0-4	SO	N	1/10/2003	0	4	ORG	2-Nitropropane	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-12	AS-12-0-4	SO	N	1/10/2003	0	4	ORG	Methyl Methacrylate	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-12	AS-12-0-4	SO	N	1/10/2003	0	4	SVOCs	Pentachloroethane	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-12	AS-12-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,1,2-Tetrachloroethane	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-12	AS-12-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,1-TCA	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-12	AS-12-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2,2-Tetrachloroethane	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-12	AS-12-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2-TCA	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-12	AS-12-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-12	AS-12-0-4	SO	N	1/10/2003	0	4	VOCs	1,1-DCA	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-12	AS-12-0-4	SO	N	1/10/2003	0	4	VOCs	1,1-DCE	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-12	AS-12-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,3-Trichloropropane	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-12	AS-12-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,4-Trichlorobenzene	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-12	AS-12-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,4-Trimethylbenzene	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-12	AS-12-0-4	SO	N	1/10/2003	0	4	VOCs	1,2-DCA	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-12	AS-12-0-4	SO	N	1/10/2003	0	4	VOCs	1,2-Dichloropropane	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-12	AS-12-0-4	SO	N	1/10/2003	0	4	VOCs	2-Hexanone	0.12	U	mg/kg		0.12	FALSE
DOWASHLAND	AS-12	AS-12-0-4	SO	N	1/10/2003	0	4	VOCs	Acetone	0.12	U	mg/kg		0.12	FALSE
DOWASHLAND	AS-12	AS-12-0-4	SO	N	1/10/2003	0	4	VOCs	Acrolein	0.12	U	mg/kg		0.12	FALSE
DOWASHLAND	AS-12	AS-12-0-4	SO	N	1/10/2003	0	4	VOCs	Acrylonitrile	0.12	U	mg/kg		0.12	FALSE
DOWASHLAND	AS-12	AS-12-0-4	SO	N	1/10/2003	0	4	VOCs	Benzene	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-12	AS-12-0-4	SO	N	1/10/2003	0	4	VOCs	Bromochloromethane	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-12	AS-12-0-4	SO	N	1/10/2003	0	4	VOCs	Bromodichloromethane	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-12	AS-12-0-4	SO	N	1/10/2003	0	4	VOCs	Bromoform	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-12	AS-12-0-4	SO	N	1/10/2003	0	4	VOCs	Bromomethane	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-12	AS-12-0-4	SO	N	1/10/2003	0	4	VOCs	Carbon Disulfide	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-12	AS-12-0-4	SO	N	1/10/2003	0	4	VOCs	Carbon tetrachloride	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-12	AS-12-0-4	SO	N	1/10/2003	0	4	VOCs	Chlorobenzene	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-12	AS-12-0-4	SO	N	1/10/2003	0	4	VOCs	Chloroethane	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-12	AS-12-0-4	SO	N	1/10/2003	0	4	VOCs	Chloroform	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-12	AS-12-0-4	SO	N	1/10/2003	0	4	VOCs	Chloromethane	0.024	U	mg/kg		0.024	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-12	AS-12-0-4	SO	N	1/10/2003	0	4	VOCs	Cis-1,2-DCE	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-12	AS-12-0-4	SO	N	1/10/2003	0	4	VOCs	Dibromochloromethane	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-12	AS-12-0-4	SO	N	1/10/2003	0	4	VOCs	Ethylbenzene	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-12	AS-12-0-4	SO	N	1/10/2003	0	4	VOCs	hexane	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-12	AS-12-0-4	SO	N	1/10/2003	0	4	VOCs	MEK (2-Butanone)	0.12	U	mg/kg		0.12	FALSE
DOWASHLAND	AS-12	AS-12-0-4	SO	N	1/10/2003	0	4	VOCs	Methylene chloride	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-12	AS-12-0-4	SO	N	1/10/2003	0	4	VOCs	MIBK (Methyl isobutyl ketone)	0.12	U	mg/kg		0.12	FALSE
DOWASHLAND	AS-12	AS-12-0-4	SO	N	1/10/2003	0	4	VOCs	PCE	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-12	AS-12-0-4	SO	N	1/10/2003	0	4	VOCs	Propionitrile	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-12	AS-12-0-4	SO	N	1/10/2003	0	4	VOCs	Styrene	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-12	AS-12-0-4	SO	N	1/10/2003	0	4	VOCs	TCE	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-12	AS-12-0-4	SO	N	1/10/2003	0	4	VOCs	Toluene	1.7		mg/kg		0.024	TRUE
DOWASHLAND	AS-12	AS-12-0-4	SO	N	1/10/2003	0	4	VOCs	trans-1,2-DCE	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-12	AS-12-0-4	SO	N	1/10/2003	0	4	VOCs	Trichlorofluoromethane	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-12	AS-12-0-4	SO	N	1/10/2003	0	4	VOCs	Vinyl Acetate	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-12	AS-12-0-4	SO	N	1/10/2003	0	4	VOCs	Vinyl chloride	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-12	AS-12-0-4	SO	N	1/10/2003	0	4	VOCs	Xylenes, Total	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-12	AS-12-4-8	SO	N	1/10/2003	4	8	GenChem	Moisture	16		%		0.1	TRUE
DOWASHLAND	AS-12	AS-12-4-8	SO	N	1/10/2003	4	8	ORG	2-Nitropropane	0.01	U	mg/kg		0.01	FALSE
DOWASHLAND	AS-12	AS-12-4-8	SO	N	1/10/2003	4	8	ORG	Methyl Methacrylate	0.01	U	mg/kg		0.01	FALSE
DOWASHLAND	AS-12	AS-12-4-8	SO	N	1/10/2003	4	8	SVOCs	Pentachloroethane	0.01	U	mg/kg		0.01	FALSE
DOWASHLAND	AS-12	AS-12-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,1,2-Tetrachloroethane	0.01	U	mg/kg		0.01	FALSE
DOWASHLAND	AS-12	AS-12-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,1-TCA	0.01	U	mg/kg		0.01	FALSE
DOWASHLAND	AS-12	AS-12-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2,2-Tetrachloroethane	0.01	U	mg/kg		0.01	FALSE
DOWASHLAND	AS-12	AS-12-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2-TCA	0.01	U	mg/kg		0.01	FALSE
DOWASHLAND	AS-12	AS-12-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.01	U	mg/kg		0.01	FALSE
DOWASHLAND	AS-12	AS-12-4-8	SO	N	1/10/2003	4	8	VOCs	1,1-DCA	0.01	U	mg/kg		0.01	FALSE
DOWASHLAND	AS-12	AS-12-4-8	SO	N	1/10/2003	4	8	VOCs	1,1-DCE	0.01	U	mg/kg		0.01	FALSE
DOWASHLAND	AS-12	AS-12-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,3-Trichloropropane	0.01	U	mg/kg		0.01	FALSE
DOWASHLAND	AS-12	AS-12-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,4-Trichlorobenzene	0.01	U	mg/kg		0.01	FALSE
DOWASHLAND	AS-12	AS-12-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,4-Trimethylbenzene	0.01	U	mg/kg		0.01	FALSE
DOWASHLAND	AS-12	AS-12-4-8	SO	N	1/10/2003	4	8	VOCs	1,2-DCA	0.01	U	mg/kg		0.01	FALSE
DOWASHLAND	AS-12	AS-12-4-8	SO	N	1/10/2003	4	8	VOCs	1,2-Dichloropropane	0.01	U	mg/kg		0.01	FALSE
DOWASHLAND	AS-12	AS-12-4-8	SO	N	1/10/2003	4	8	VOCs	2-Hexanone	0.05	U	mg/kg		0.05	FALSE
DOWASHLAND	AS-12	AS-12-4-8	SO	N	1/10/2003	4	8	VOCs	Acetone	0.083		mg/kg		0.05	TRUE
DOWASHLAND	AS-12	AS-12-4-8	SO	N	1/10/2003	4	8	VOCs	Acrolein	0.05	U	mg/kg		0.05	FALSE
DOWASHLAND	AS-12	AS-12-4-8	SO	N	1/10/2003	4	8	VOCs	Acrylonitrile	0.05	U	mg/kg		0.05	FALSE
DOWASHLAND	AS-12	AS-12-4-8	SO	N	1/10/2003	4	8	VOCs	Benzene	0.01	U	mg/kg		0.01	FALSE
DOWASHLAND	AS-12	AS-12-4-8	SO	N	1/10/2003	4	8	VOCs	Bromochloromethane	0.01	U	mg/kg		0.01	FALSE
DOWASHLAND	AS-12	AS-12-4-8	SO	N	1/10/2003	4	8	VOCs	Bromodichloromethane	0.01	U	mg/kg		0.01	FALSE
DOWASHLAND	AS-12	AS-12-4-8	SO	N	1/10/2003	4	8	VOCs	Bromoform	0.01	U	mg/kg		0.01	FALSE
DOWASHLAND	AS-12	AS-12-4-8	SO	N	1/10/2003	4	8	VOCs	Bromomethane	0.01	U	mg/kg		0.01	FALSE
DOWASHLAND	AS-12	AS-12-4-8	SO	N	1/10/2003	4	8	VOCs	Carbon Disulfide	0.01	U	mg/kg		0.01	FALSE
DOWASHLAND	AS-12	AS-12-4-8	SO	N	1/10/2003	4	8	VOCs	Carbon tetrachloride	0.01	U	mg/kg		0.01	FALSE
DOWASHLAND	AS-12	AS-12-4-8	SO	N	1/10/2003	4	8	VOCs	Chlorobenzene	0.01	U	mg/kg		0.01	FALSE
DOWASHLAND	AS-12	AS-12-4-8	SO	N	1/10/2003	4	8	VOCs	Chloroethane	0.01	U	mg/kg		0.01	FALSE
DOWASHLAND	AS-12	AS-12-4-8	SO	N	1/10/2003	4	8	VOCs	Chloroform	0.01	U	mg/kg		0.01	FALSE
DOWASHLAND	AS-12	AS-12-4-8	SO	N	1/10/2003	4	8	VOCs	Chloromethane	0.01	U	mg/kg		0.01	FALSE
DOWASHLAND	AS-12	AS-12-4-8	SO	N	1/10/2003	4	8	VOCs	Cis-1,2-DCE	0.01	U	mg/kg		0.01	FALSE
DOWASHLAND	AS-12	AS-12-4-8	SO	N	1/10/2003	4	8	VOCs	Dibromochloromethane	0.01	U	mg/kg		0.01	FALSE
DOWASHLAND	AS-12	AS-12-4-8	SO	N	1/10/2003	4	8	VOCs	Ethylbenzene	0.01	U	mg/kg		0.01	FALSE
DOWASHLAND	AS-12	AS-12-4-8	SO	N	1/10/2003	4	8	VOCs	hexane	0.01	U	mg/kg		0.01	FALSE
DOWASHLAND	AS-12	AS-12-4-8	SO	N	1/10/2003	4	8	VOCs	MEK (2-Butanone)	0.05	U	mg/kg		0.05	FALSE
DOWASHLAND	AS-12	AS-12-4-8	SO	N	1/10/2003	4	8	VOCs	Methylene chloride	0.01	U	mg/kg		0.01	FALSE
DOWASHLAND	AS-12	AS-12-4-8	SO	N	1/10/2003	4	8	VOCs	MIBK (Methyl isobutyl ketone)	0.05	U	mg/kg		0.05	FALSE
DOWASHLAND	AS-12	AS-12-4-8	SO	N	1/10/2003	4	8	VOCs	PCE	0.01	U	mg/kg		0.01	FALSE
DOWASHLAND	AS-12	AS-12-4-8	SO	N	1/10/2003	4	8	VOCs	Propionitrile	0.01	U	mg/kg		0.01	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-12	AS-12-4-8	SO	N	1/10/2003	4	8	VOCs	Styrene	0.01	U	mg/kg		0.01	FALSE
DOWASHLAND	AS-12	AS-12-4-8	SO	N	1/10/2003	4	8	VOCs	TCE	0.01	U	mg/kg		0.01	FALSE
DOWASHLAND	AS-12	AS-12-4-8	SO	N	1/10/2003	4	8	VOCs	Toluene	0.28		mg/kg		0.01	TRUE
DOWASHLAND	AS-12	AS-12-4-8	SO	N	1/10/2003	4	8	VOCs	trans-1,2-DCE	0.01	U	mg/kg		0.01	FALSE
DOWASHLAND	AS-12	AS-12-4-8	SO	N	1/10/2003	4	8	VOCs	Trichlorofluoromethane	0.01	U	mg/kg		0.01	FALSE
DOWASHLAND	AS-12	AS-12-4-8	SO	N	1/10/2003	4	8	VOCs	Vinyl Acetate	0.01	U	mg/kg		0.01	FALSE
DOWASHLAND	AS-12	AS-12-4-8	SO	N	1/10/2003	4	8	VOCs	Vinyl chloride	0.01	U	mg/kg		0.01	FALSE
DOWASHLAND	AS-12	AS-12-4-8	SO	N	1/10/2003	4	8	VOCs	Xylenes, Total	0.01	U	mg/kg		0.01	FALSE
DOWASHLAND	AS-12	AS-12-8-12	SO	N	1/10/2003	8	12	GenChem	Moisture	12		%		0.1	TRUE
DOWASHLAND	AS-12	AS-12-8-12	SO	N	1/10/2003	8	12	ORG	2-Nitropropane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-12	AS-12-8-12	SO	N	1/10/2003	8	12	ORG	Methyl Methacrylate	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-12	AS-12-8-12	SO	N	1/10/2003	8	12	SVOCs	Pentachloroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-12	AS-12-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,1,2-Tetrachloroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-12	AS-12-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,1-TCA	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-12	AS-12-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2,2-Tetrachloroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-12	AS-12-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2-TCA	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-12	AS-12-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-12	AS-12-8-12	SO	N	1/10/2003	8	12	VOCs	1,1-DCA	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-12	AS-12-8-12	SO	N	1/10/2003	8	12	VOCs	1,1-DCE	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-12	AS-12-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,3-Trichloropropane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-12	AS-12-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,4-Trichlorobenzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-12	AS-12-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,4-Trimethylbenzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-12	AS-12-8-12	SO	N	1/10/2003	8	12	VOCs	1,2-DCA	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-12	AS-12-8-12	SO	N	1/10/2003	8	12	VOCs	1,2-Dichloropropane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-12	AS-12-8-12	SO	N	1/10/2003	8	12	VOCs	2-Hexanone	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	AS-12	AS-12-8-12	SO	N	1/10/2003	8	12	VOCs	Acetone	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	AS-12	AS-12-8-12	SO	N	1/10/2003	8	12	VOCs	Acrolein	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	AS-12	AS-12-8-12	SO	N	1/10/2003	8	12	VOCs	Acrylonitrile	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	AS-12	AS-12-8-12	SO	N	1/10/2003	8	12	VOCs	Benzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-12	AS-12-8-12	SO	N	1/10/2003	8	12	VOCs	Bromochloromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-12	AS-12-8-12	SO	N	1/10/2003	8	12	VOCs	Bromodichloromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-12	AS-12-8-12	SO	N	1/10/2003	8	12	VOCs	Bromoform	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-12	AS-12-8-12	SO	N	1/10/2003	8	12	VOCs	Bromomethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-12	AS-12-8-12	SO	N	1/10/2003	8	12	VOCs	Carbon Disulfide	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-12	AS-12-8-12	SO	N	1/10/2003	8	12	VOCs	Carbon tetrachloride	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-12	AS-12-8-12	SO	N	1/10/2003	8	12	VOCs	Chlorobenzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-12	AS-12-8-12	SO	N	1/10/2003	8	12	VOCs	Chloroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-12	AS-12-8-12	SO	N	1/10/2003	8	12	VOCs	Chloroform	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-12	AS-12-8-12	SO	N	1/10/2003	8	12	VOCs	Chloromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-12	AS-12-8-12	SO	N	1/10/2003	8	12	VOCs	Cis-1,2-DCE	0.034		mg/kg		0.0057	TRUE
DOWASHLAND	AS-12	AS-12-8-12	SO	N	1/10/2003	8	12	VOCs	Dibromochloromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-12	AS-12-8-12	SO	N	1/10/2003	8	12	VOCs	Ethylbenzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-12	AS-12-8-12	SO	N	1/10/2003	8	12	VOCs	hexane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-12	AS-12-8-12	SO	N	1/10/2003	8	12	VOCs	MEK (2-Butanone)	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	AS-12	AS-12-8-12	SO	N	1/10/2003	8	12	VOCs	Methylene chloride	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-12	AS-12-8-12	SO	N	1/10/2003	8	12	VOCs	MIBK (Methyl isobutyl ketone)	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	AS-12	AS-12-8-12	SO	N	1/10/2003	8	12	VOCs	PCE	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-12	AS-12-8-12	SO	N	1/10/2003	8	12	VOCs	Propionitrile	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-12	AS-12-8-12	SO	N	1/10/2003	8	12	VOCs	Styrene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-12	AS-12-8-12	SO	N	1/10/2003	8	12	VOCs	TCE	1.4		mg/kg		0.0057	TRUE
DOWASHLAND	AS-12	AS-12-8-12	SO	N	1/10/2003	8	12	VOCs	Toluene	0.21		mg/kg		0.0057	TRUE
DOWASHLAND	AS-12	AS-12-8-12	SO	N	1/10/2003	8	12	VOCs	trans-1,2-DCE	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-12	AS-12-8-12	SO	N	1/10/2003	8	12	VOCs	Trichlorofluoromethane	0.081		mg/kg		0.0057	TRUE
DOWASHLAND	AS-12	AS-12-8-12	SO	N	1/10/2003	8	12	VOCs	Vinyl Acetate	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-12	AS-12-8-12	SO	N	1/10/2003	8	12	VOCs	Vinyl chloride	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-12	AS-12-8-12	SO	N	1/10/2003	8	12	VOCs	Xylenes, Total	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-13	AS-13-0-4	SO	N	1/10/2003	0	4	GenChem	Moisture	17		%		0.1	TRUE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-13	AS-13-0-4	SO	N	1/10/2003	0	4	ORG	2-Nitropropane	0.02	U	mg/kg			0.02 FALSE
DOWASHLAND	AS-13	AS-13-0-4	SO	N	1/10/2003	0	4	ORG	Methyl Methacrylate	0.02	U	mg/kg			0.02 FALSE
DOWASHLAND	AS-13	AS-13-0-4	SO	N	1/10/2003	0	4	SVOCs	Pentachloroethane	0.02	U	mg/kg			0.02 FALSE
DOWASHLAND	AS-13	AS-13-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,1,2-Tetrachloroethane	0.02	U	mg/kg			0.02 FALSE
DOWASHLAND	AS-13	AS-13-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,1-TCA	0.02	U	mg/kg			0.02 FALSE
DOWASHLAND	AS-13	AS-13-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2,2-Tetrachloroethane	0.02	U	mg/kg			0.02 FALSE
DOWASHLAND	AS-13	AS-13-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2-TCA	0.02	U	mg/kg			0.02 FALSE
DOWASHLAND	AS-13	AS-13-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.02	U	mg/kg			0.02 FALSE
DOWASHLAND	AS-13	AS-13-0-4	SO	N	1/10/2003	0	4	VOCs	1,1-DCA	0.02	U	mg/kg			0.02 FALSE
DOWASHLAND	AS-13	AS-13-0-4	SO	N	1/10/2003	0	4	VOCs	1,1-DCE	0.02	U	mg/kg			0.02 FALSE
DOWASHLAND	AS-13	AS-13-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,3-Trichloropropane	0.02	U	mg/kg			0.02 FALSE
DOWASHLAND	AS-13	AS-13-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,4-Trichlorobenzene	0.02	U	mg/kg			0.02 FALSE
DOWASHLAND	AS-13	AS-13-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,4-Trimethylbenzene	0.02	U	mg/kg			0.02 FALSE
DOWASHLAND	AS-13	AS-13-0-4	SO	N	1/10/2003	0	4	VOCs	1,2-DCA	0.02	U	mg/kg			0.02 FALSE
DOWASHLAND	AS-13	AS-13-0-4	SO	N	1/10/2003	0	4	VOCs	1,2-Dichloropropane	0.02	U	mg/kg			0.02 FALSE
DOWASHLAND	AS-13	AS-13-0-4	SO	N	1/10/2003	0	4	VOCs	2-Hexanone	0.098	U	mg/kg			0.098 FALSE
DOWASHLAND	AS-13	AS-13-0-4	SO	N	1/10/2003	0	4	VOCs	Acetone	0.098	U	mg/kg			0.098 FALSE
DOWASHLAND	AS-13	AS-13-0-4	SO	N	1/10/2003	0	4	VOCs	Acrolein	0.098	U	mg/kg			0.098 FALSE
DOWASHLAND	AS-13	AS-13-0-4	SO	N	1/10/2003	0	4	VOCs	Acrylonitrile	0.098	U	mg/kg			0.098 FALSE
DOWASHLAND	AS-13	AS-13-0-4	SO	N	1/10/2003	0	4	VOCs	Benzene	0.02	U	mg/kg			0.02 FALSE
DOWASHLAND	AS-13	AS-13-0-4	SO	N	1/10/2003	0	4	VOCs	Bromochloromethane	0.02	U	mg/kg			0.02 FALSE
DOWASHLAND	AS-13	AS-13-0-4	SO	N	1/10/2003	0	4	VOCs	Bromodichloromethane	0.02	U	mg/kg			0.02 FALSE
DOWASHLAND	AS-13	AS-13-0-4	SO	N	1/10/2003	0	4	VOCs	Bromoform	0.02	U	mg/kg			0.02 FALSE
DOWASHLAND	AS-13	AS-13-0-4	SO	N	1/10/2003	0	4	VOCs	Bromomethane	0.02	U	mg/kg			0.02 FALSE
DOWASHLAND	AS-13	AS-13-0-4	SO	N	1/10/2003	0	4	VOCs	Carbon Disulfide	0.02	U	mg/kg			0.02 FALSE
DOWASHLAND	AS-13	AS-13-0-4	SO	N	1/10/2003	0	4	VOCs	Carbon tetrachloride	0.02	U	mg/kg			0.02 FALSE
DOWASHLAND	AS-13	AS-13-0-4	SO	N	1/10/2003	0	4	VOCs	Chlorobenzene	0.02	U	mg/kg			0.02 FALSE
DOWASHLAND	AS-13	AS-13-0-4	SO	N	1/10/2003	0	4	VOCs	Chloroethane	0.02	U	mg/kg			0.02 FALSE
DOWASHLAND	AS-13	AS-13-0-4	SO	N	1/10/2003	0	4	VOCs	Chloroform	0.02	U	mg/kg			0.02 FALSE
DOWASHLAND	AS-13	AS-13-0-4	SO	N	1/10/2003	0	4	VOCs	Chloromethane	0.02	U	mg/kg			0.02 FALSE
DOWASHLAND	AS-13	AS-13-0-4	SO	N	1/10/2003	0	4	VOCs	Cis-1,2-DCE	0.02	U	mg/kg			0.02 FALSE
DOWASHLAND	AS-13	AS-13-0-4	SO	N	1/10/2003	0	4	VOCs	Dibromochloromethane	0.02	U	mg/kg			0.02 FALSE
DOWASHLAND	AS-13	AS-13-0-4	SO	N	1/10/2003	0	4	VOCs	Ethylbenzene	0.02	U	mg/kg			0.02 FALSE
DOWASHLAND	AS-13	AS-13-0-4	SO	N	1/10/2003	0	4	VOCs	hexane	0.02	U	mg/kg			0.02 FALSE
DOWASHLAND	AS-13	AS-13-0-4	SO	N	1/10/2003	0	4	VOCs	MEK (2-Butanone)	0.098	U	mg/kg			0.098 FALSE
DOWASHLAND	AS-13	AS-13-0-4	SO	N	1/10/2003	0	4	VOCs	Methylene chloride	0.02	U	mg/kg			0.02 FALSE
DOWASHLAND	AS-13	AS-13-0-4	SO	N	1/10/2003	0	4	VOCs	MIBK (Methyl isobutyl ketone)	0.098	U	mg/kg			0.098 FALSE
DOWASHLAND	AS-13	AS-13-0-4	SO	N	1/10/2003	0	4	VOCs	PCE	0.02	U	mg/kg			0.02 FALSE
DOWASHLAND	AS-13	AS-13-0-4	SO	N	1/10/2003	0	4	VOCs	Propionitrile	0.02	U	mg/kg			0.02 FALSE
DOWASHLAND	AS-13	AS-13-0-4	SO	N	1/10/2003	0	4	VOCs	Styrene	0.02	U	mg/kg			0.02 FALSE
DOWASHLAND	AS-13	AS-13-0-4	SO	N	1/10/2003	0	4	VOCs	TCE	0.02	U	mg/kg			0.02 FALSE
DOWASHLAND	AS-13	AS-13-0-4	SO	N	1/10/2003	0	4	VOCs	Toluene	0.4		mg/kg			0.02 TRUE
DOWASHLAND	AS-13	AS-13-0-4	SO	N	1/10/2003	0	4	VOCs	trans-1,2-DCE	0.02	U	mg/kg			0.02 FALSE
DOWASHLAND	AS-13	AS-13-0-4	SO	N	1/10/2003	0	4	VOCs	Trichlorofluoromethane	0.02	U	mg/kg			0.02 FALSE
DOWASHLAND	AS-13	AS-13-0-4	SO	N	1/10/2003	0	4	VOCs	Vinyl Acetate	0.02	U	mg/kg			0.02 FALSE
DOWASHLAND	AS-13	AS-13-0-4	SO	N	1/10/2003	0	4	VOCs	Vinyl chloride	0.02	U	mg/kg			0.02 FALSE
DOWASHLAND	AS-13	AS-13-0-4	SO	N	1/10/2003	0	4	VOCs	Xylenes, Total	0.02	U	mg/kg			0.02 FALSE
DOWASHLAND	AS-13	AS-13-4-8	SO	N	1/10/2003	4	8	GenChem	Moisture	22		%			0.1 TRUE
DOWASHLAND	AS-13	AS-13-4-8	SO	N	1/10/2003	4	8	ORG	2-Nitropropane	0.027	U	mg/kg			0.027 FALSE
DOWASHLAND	AS-13	AS-13-4-8	SO	N	1/10/2003	4	8	ORG	Methyl Methacrylate	0.027	U	mg/kg			0.027 FALSE
DOWASHLAND	AS-13	AS-13-4-8	SO	N	1/10/2003	4	8	SVOCs	Pentachloroethane	0.027	U	mg/kg			0.027 FALSE
DOWASHLAND	AS-13	AS-13-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,1,2-Tetrachloroethane	0.027	U	mg/kg			0.027 FALSE
DOWASHLAND	AS-13	AS-13-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,1-TCA	0.027	U	mg/kg			0.027 FALSE
DOWASHLAND	AS-13	AS-13-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2,2-Tetrachloroethane	0.027	U	mg/kg			0.027 FALSE
DOWASHLAND	AS-13	AS-13-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2-TCA	0.027	U	mg/kg			0.027 FALSE
DOWASHLAND	AS-13	AS-13-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.027	U	mg/kg			0.027 FALSE
DOWASHLAND	AS-13	AS-13-4-8	SO	N	1/10/2003	4	8	VOCs	1,1-DCA	0.027	U	mg/kg			0.027 FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	Sample Type	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-13	AS-13-4-8	SO	N	1/10/2003	4	8	VOCs	1,1-DCE	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	AS-13	AS-13-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,3-Trichloropropane	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	AS-13	AS-13-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,4-Trichlorobenzene	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	AS-13	AS-13-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,4-Trimethylbenzene	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	AS-13	AS-13-4-8	SO	N	1/10/2003	4	8	VOCs	1,2-DCA	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	AS-13	AS-13-4-8	SO	N	1/10/2003	4	8	VOCs	1,2-Dichloropropane	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	AS-13	AS-13-4-8	SO	N	1/10/2003	4	8	VOCs	2-Hexanone	0.14 U		mg/kg		0.14	FALSE
DOWASHLAND	AS-13	AS-13-4-8	SO	N	1/10/2003	4	8	VOCs	Acetone	0.14 U		mg/kg		0.14	FALSE
DOWASHLAND	AS-13	AS-13-4-8	SO	N	1/10/2003	4	8	VOCs	Acrolein	0.14 U		mg/kg		0.14	FALSE
DOWASHLAND	AS-13	AS-13-4-8	SO	N	1/10/2003	4	8	VOCs	Acrylonitrile	0.14 U		mg/kg		0.14	FALSE
DOWASHLAND	AS-13	AS-13-4-8	SO	N	1/10/2003	4	8	VOCs	Benzene	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	AS-13	AS-13-4-8	SO	N	1/10/2003	4	8	VOCs	Bromochloromethane	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	AS-13	AS-13-4-8	SO	N	1/10/2003	4	8	VOCs	Bromodichloromethane	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	AS-13	AS-13-4-8	SO	N	1/10/2003	4	8	VOCs	Bromoform	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	AS-13	AS-13-4-8	SO	N	1/10/2003	4	8	VOCs	Bromomethane	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	AS-13	AS-13-4-8	SO	N	1/10/2003	4	8	VOCs	Carbon Disulfide	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	AS-13	AS-13-4-8	SO	N	1/10/2003	4	8	VOCs	Carbon tetrachloride	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	AS-13	AS-13-4-8	SO	N	1/10/2003	4	8	VOCs	Chlorobenzene	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	AS-13	AS-13-4-8	SO	N	1/10/2003	4	8	VOCs	Chloroethane	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	AS-13	AS-13-4-8	SO	N	1/10/2003	4	8	VOCs	Chloroform	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	AS-13	AS-13-4-8	SO	N	1/10/2003	4	8	VOCs	Chloromethane	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	AS-13	AS-13-4-8	SO	N	1/10/2003	4	8	VOCs	Cis-1,2-DCE	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	AS-13	AS-13-4-8	SO	N	1/10/2003	4	8	VOCs	Dibromochloromethane	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	AS-13	AS-13-4-8	SO	N	1/10/2003	4	8	VOCs	Ethylbenzene	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	AS-13	AS-13-4-8	SO	N	1/10/2003	4	8	VOCs	hexane	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	AS-13	AS-13-4-8	SO	N	1/10/2003	4	8	VOCs	MEK (2-Butanone)	0.14 U		mg/kg		0.14	FALSE
DOWASHLAND	AS-13	AS-13-4-8	SO	N	1/10/2003	4	8	VOCs	Methylene chloride	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	AS-13	AS-13-4-8	SO	N	1/10/2003	4	8	VOCs	MIBK (Methyl isobutyl ketone)	0.14 U		mg/kg		0.14	FALSE
DOWASHLAND	AS-13	AS-13-4-8	SO	N	1/10/2003	4	8	VOCs	PCE	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	AS-13	AS-13-4-8	SO	N	1/10/2003	4	8	VOCs	Propionitrile	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	AS-13	AS-13-4-8	SO	N	1/10/2003	4	8	VOCs	Styrene	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	AS-13	AS-13-4-8	SO	N	1/10/2003	4	8	VOCs	TCE	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	AS-13	AS-13-4-8	SO	N	1/10/2003	4	8	VOCs	Toluene	1.9		mg/kg		0.027	TRUE
DOWASHLAND	AS-13	AS-13-4-8	SO	N	1/10/2003	4	8	VOCs	trans-1,2-DCE	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	AS-13	AS-13-4-8	SO	N	1/10/2003	4	8	VOCs	Trichlorofluoromethane	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	AS-13	AS-13-4-8	SO	N	1/10/2003	4	8	VOCs	Vinyl Acetate	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	AS-13	AS-13-4-8	SO	N	1/10/2003	4	8	VOCs	Vinyl chloride	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	AS-13	AS-13-4-8	SO	N	1/10/2003	4	8	VOCs	Xylenes, Total	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	AS-13	AS-13-8-12	SO	N	1/10/2003	8	12	GenChem	Moisture	15		%		0.1	TRUE
DOWASHLAND	AS-13	AS-13-8-12	SO	N	1/10/2003	8	12	ORG	2-Nitropropane	0.02 U		mg/kg		0.02	FALSE
DOWASHLAND	AS-13	AS-13-8-12	SO	N	1/10/2003	8	12	ORG	Methyl Methacrylate	0.035		mg/kg		0.02	TRUE
DOWASHLAND	AS-13	AS-13-8-12	SO	N	1/10/2003	8	12	SVOCs	Pentachloroethane	0.02 U		mg/kg		0.02	FALSE
DOWASHLAND	AS-13	AS-13-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,1,2-Tetrachloroethane	0.02 U		mg/kg		0.02	FALSE
DOWASHLAND	AS-13	AS-13-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,1-TCA	0.02 U		mg/kg		0.02	FALSE
DOWASHLAND	AS-13	AS-13-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2,2-Tetrachloroethane	0.02 U		mg/kg		0.02	FALSE
DOWASHLAND	AS-13	AS-13-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2-TCA	0.02 U		mg/kg		0.02	FALSE
DOWASHLAND	AS-13	AS-13-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.02 U		mg/kg		0.02	FALSE
DOWASHLAND	AS-13	AS-13-8-12	SO	N	1/10/2003	8	12	VOCs	1,1-DCA	0.02 U		mg/kg		0.02	FALSE
DOWASHLAND	AS-13	AS-13-8-12	SO	N	1/10/2003	8	12	VOCs	1,1-DCE	0.02 U		mg/kg		0.02	FALSE
DOWASHLAND	AS-13	AS-13-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,3-Trichloropropane	0.02 U		mg/kg		0.02	FALSE
DOWASHLAND	AS-13	AS-13-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,4-Trichlorobenzene	0.02 U		mg/kg		0.02	FALSE
DOWASHLAND	AS-13	AS-13-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,4-Trimethylbenzene	0.02 U		mg/kg		0.02	FALSE
DOWASHLAND	AS-13	AS-13-8-12	SO	N	1/10/2003	8	12	VOCs	1,2-DCA	0.02 U		mg/kg		0.02	FALSE
DOWASHLAND	AS-13	AS-13-8-12	SO	N	1/10/2003	8	12	VOCs	1,2-Dichloropropane	0.02 U		mg/kg		0.02	FALSE
DOWASHLAND	AS-13	AS-13-8-12	SO	N	1/10/2003	8	12	VOCs	2-Hexanone	0.098 U		mg/kg		0.098	FALSE
DOWASHLAND	AS-13	AS-13-8-12	SO	N	1/10/2003	8	12	VOCs	Acetone	0.098 U		mg/kg		0.098	FALSE
DOWASHLAND	AS-13	AS-13-8-12	SO	N	1/10/2003	8	12	VOCs	Acrolein	0.098 U		mg/kg		0.098	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-13	AS-13-8-12	SO	N	1/10/2003	8	12	VOCs	Acrylonitrile	0.098 U		mg/kg		0.098	FALSE
DOWASHLAND	AS-13	AS-13-8-12	SO	N	1/10/2003	8	12	VOCs	Benzene	0.02 U		mg/kg		0.02	FALSE
DOWASHLAND	AS-13	AS-13-8-12	SO	N	1/10/2003	8	12	VOCs	Bromochloromethane	0.02 U		mg/kg		0.02	FALSE
DOWASHLAND	AS-13	AS-13-8-12	SO	N	1/10/2003	8	12	VOCs	Bromodichloromethane	0.02 U		mg/kg		0.02	FALSE
DOWASHLAND	AS-13	AS-13-8-12	SO	N	1/10/2003	8	12	VOCs	Bromoform	0.02 U		mg/kg		0.02	FALSE
DOWASHLAND	AS-13	AS-13-8-12	SO	N	1/10/2003	8	12	VOCs	Bromomethane	0.02 U		mg/kg		0.02	FALSE
DOWASHLAND	AS-13	AS-13-8-12	SO	N	1/10/2003	8	12	VOCs	Carbon Disulfide	0.02 U		mg/kg		0.02	FALSE
DOWASHLAND	AS-13	AS-13-8-12	SO	N	1/10/2003	8	12	VOCs	Carbon tetrachloride	0.02 U		mg/kg		0.02	FALSE
DOWASHLAND	AS-13	AS-13-8-12	SO	N	1/10/2003	8	12	VOCs	Chlorobenzene	0.02 U		mg/kg		0.02	FALSE
DOWASHLAND	AS-13	AS-13-8-12	SO	N	1/10/2003	8	12	VOCs	Chloroethane	0.02 U		mg/kg		0.02	FALSE
DOWASHLAND	AS-13	AS-13-8-12	SO	N	1/10/2003	8	12	VOCs	Chloroform	0.02 U		mg/kg		0.02	FALSE
DOWASHLAND	AS-13	AS-13-8-12	SO	N	1/10/2003	8	12	VOCs	Chloromethane	0.02 U		mg/kg		0.02	FALSE
DOWASHLAND	AS-13	AS-13-8-12	SO	N	1/10/2003	8	12	VOCs	Cis-1,2-DCE	0.11		mg/kg		0.02	TRUE
DOWASHLAND	AS-13	AS-13-8-12	SO	N	1/10/2003	8	12	VOCs	Dibromochloromethane	0.02 U		mg/kg		0.02	FALSE
DOWASHLAND	AS-13	AS-13-8-12	SO	N	1/10/2003	8	12	VOCs	Ethylbenzene	0.02 U		mg/kg		0.02	FALSE
DOWASHLAND	AS-13	AS-13-8-12	SO	N	1/10/2003	8	12	VOCs	hexane	0.02 U		mg/kg		0.02	FALSE
DOWASHLAND	AS-13	AS-13-8-12	SO	N	1/10/2003	8	12	VOCs	MEK (2-Butanone)	0.098 U		mg/kg		0.098	FALSE
DOWASHLAND	AS-13	AS-13-8-12	SO	N	1/10/2003	8	12	VOCs	Methylene chloride	0.02 U		mg/kg		0.02	FALSE
DOWASHLAND	AS-13	AS-13-8-12	SO	N	1/10/2003	8	12	VOCs	MIBK (Methyl isobutyl ketone)	0.098 U		mg/kg		0.098	FALSE
DOWASHLAND	AS-13	AS-13-8-12	SO	N	1/10/2003	8	12	VOCs	PCE	0.02 U		mg/kg		0.02	FALSE
DOWASHLAND	AS-13	AS-13-8-12	SO	N	1/10/2003	8	12	VOCs	Propionitrile	0.02 U		mg/kg		0.02	FALSE
DOWASHLAND	AS-13	AS-13-8-12	SO	N	1/10/2003	8	12	VOCs	Styrene	0.02 U		mg/kg		0.02	FALSE
DOWASHLAND	AS-13	AS-13-8-12	SO	N	1/10/2003	8	12	VOCs	TCE	4.3		mg/kg		0.02	TRUE
DOWASHLAND	AS-13	AS-13-8-12	SO	N	1/10/2003	8	12	VOCs	Toluene	2.9		mg/kg		0.02	TRUE
DOWASHLAND	AS-13	AS-13-8-12	SO	N	1/10/2003	8	12	VOCs	trans-1,2-DCE	0.02 U		mg/kg		0.02	FALSE
DOWASHLAND	AS-13	AS-13-8-12	SO	N	1/10/2003	8	12	VOCs	Trichlorofluoromethane	0.17		mg/kg		0.02	TRUE
DOWASHLAND	AS-13	AS-13-8-12	SO	N	1/10/2003	8	12	VOCs	Vinyl Acetate	0.02 U		mg/kg		0.02	FALSE
DOWASHLAND	AS-13	AS-13-8-12	SO	N	1/10/2003	8	12	VOCs	Vinyl chloride	0.02 U		mg/kg		0.02	FALSE
DOWASHLAND	AS-13	AS-13-8-12	SO	N	1/10/2003	8	12	VOCs	Xylenes, Total	0.02 U		mg/kg		0.02	FALSE
DOWASHLAND	AS-14	AS-14-0-4	SO	N	1/10/2003	0	4	GenChem	Moisture	12		%		0.1	TRUE
DOWASHLAND	AS-14	AS-14-0-4	SO	N	1/10/2003	0	4	ORG	2-Nitropropane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-14	AS-14-0-4	SO	N	1/10/2003	0	4	ORG	Methyl Methacrylate	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-14	AS-14-0-4	SO	N	1/10/2003	0	4	SVOCs	Pentachloroethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-14	AS-14-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,1,2-Tetrachloroethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-14	AS-14-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,1-TCA	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-14	AS-14-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2,2-Tetrachloroethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-14	AS-14-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2-TCA	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-14	AS-14-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-14	AS-14-0-4	SO	N	1/10/2003	0	4	VOCs	1,1-DCA	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-14	AS-14-0-4	SO	N	1/10/2003	0	4	VOCs	1,1-DCE	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-14	AS-14-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,3-Trichloropropane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-14	AS-14-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,4-Trichlorobenzene	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-14	AS-14-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,4-Trimethylbenzene	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-14	AS-14-0-4	SO	N	1/10/2003	0	4	VOCs	1,2-DCA	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-14	AS-14-0-4	SO	N	1/10/2003	0	4	VOCs	1,2-Dichloropropane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-14	AS-14-0-4	SO	N	1/10/2003	0	4	VOCs	2-Hexanone	0.056 U		mg/kg		0.056	FALSE
DOWASHLAND	AS-14	AS-14-0-4	SO	N	1/10/2003	0	4	VOCs	Acetone	0.056 U		mg/kg		0.056	FALSE
DOWASHLAND	AS-14	AS-14-0-4	SO	N	1/10/2003	0	4	VOCs	Acrolein	0.056 U		mg/kg		0.056	FALSE
DOWASHLAND	AS-14	AS-14-0-4	SO	N	1/10/2003	0	4	VOCs	Acrylonitrile	0.056 U		mg/kg		0.056	FALSE
DOWASHLAND	AS-14	AS-14-0-4	SO	N	1/10/2003	0	4	VOCs	Benzene	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-14	AS-14-0-4	SO	N	1/10/2003	0	4	VOCs	Bromochloromethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-14	AS-14-0-4	SO	N	1/10/2003	0	4	VOCs	Bromodichloromethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-14	AS-14-0-4	SO	N	1/10/2003	0	4	VOCs	Bromoform	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-14	AS-14-0-4	SO	N	1/10/2003	0	4	VOCs	Bromomethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-14	AS-14-0-4	SO	N	1/10/2003	0	4	VOCs	Carbon Disulfide	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-14	AS-14-0-4	SO	N	1/10/2003	0	4	VOCs	Carbon tetrachloride	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-14	AS-14-0-4	SO	N	1/10/2003	0	4	VOCs	Chlorobenzene	0.011 U		mg/kg		0.011	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-14	AS-14-0-4	SO	N	1/10/2003	0	4	VOCs	Chloroethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-14	AS-14-0-4	SO	N	1/10/2003	0	4	VOCs	Chloroform	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-14	AS-14-0-4	SO	N	1/10/2003	0	4	VOCs	Chloromethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-14	AS-14-0-4	SO	N	1/10/2003	0	4	VOCs	Cis-1,2-DCE	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-14	AS-14-0-4	SO	N	1/10/2003	0	4	VOCs	Dibromochloromethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-14	AS-14-0-4	SO	N	1/10/2003	0	4	VOCs	Ethylbenzene	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-14	AS-14-0-4	SO	N	1/10/2003	0	4	VOCs	hexane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-14	AS-14-0-4	SO	N	1/10/2003	0	4	VOCs	MEK (2-Butanone)	0.056 U		mg/kg		0.056	FALSE
DOWASHLAND	AS-14	AS-14-0-4	SO	N	1/10/2003	0	4	VOCs	Methylene chloride	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-14	AS-14-0-4	SO	N	1/10/2003	0	4	VOCs	MIBK (Methyl isobutyl ketone)	0.056 U		mg/kg		0.056	FALSE
DOWASHLAND	AS-14	AS-14-0-4	SO	N	1/10/2003	0	4	VOCs	PCE	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-14	AS-14-0-4	SO	N	1/10/2003	0	4	VOCs	Propionitrile	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-14	AS-14-0-4	SO	N	1/10/2003	0	4	VOCs	Styrene	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-14	AS-14-0-4	SO	N	1/10/2003	0	4	VOCs	TCE	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-14	AS-14-0-4	SO	N	1/10/2003	0	4	VOCs	Toluene	0.3		mg/kg		0.011	TRUE
DOWASHLAND	AS-14	AS-14-0-4	SO	N	1/10/2003	0	4	VOCs	trans-1,2-DCE	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-14	AS-14-0-4	SO	N	1/10/2003	0	4	VOCs	Trichlorofluoromethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-14	AS-14-0-4	SO	N	1/10/2003	0	4	VOCs	Vinyl Acetate	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-14	AS-14-0-4	SO	N	1/10/2003	0	4	VOCs	Vinyl chloride	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-14	AS-14-0-4	SO	N	1/10/2003	0	4	VOCs	Xylenes, Total	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-14	AS-14-4-8	SO	N	1/10/2003	4	8	GenChem	Moisture	11		%		0.1	TRUE
DOWASHLAND	AS-14	AS-14-4-8	SO	N	1/10/2003	4	8	ORG	2-Nitropropane	0.017 U		mg/kg		0.017	FALSE
DOWASHLAND	AS-14	AS-14-4-8	SO	N	1/10/2003	4	8	ORG	Methyl Methacrylate	0.017 U		mg/kg		0.017	FALSE
DOWASHLAND	AS-14	AS-14-4-8	SO	N	1/10/2003	4	8	SVOCs	Pentachloroethane	0.017 U		mg/kg		0.017	FALSE
DOWASHLAND	AS-14	AS-14-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,1,2-Tetrachloroethane	0.017 U		mg/kg		0.017	FALSE
DOWASHLAND	AS-14	AS-14-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,1-TCA	0.017 U		mg/kg		0.017	FALSE
DOWASHLAND	AS-14	AS-14-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2,2-Tetrachloroethane	0.017 U		mg/kg		0.017	FALSE
DOWASHLAND	AS-14	AS-14-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2-TCA	0.017 U		mg/kg		0.017	FALSE
DOWASHLAND	AS-14	AS-14-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.017 U		mg/kg		0.017	FALSE
DOWASHLAND	AS-14	AS-14-4-8	SO	N	1/10/2003	4	8	VOCs	1,1-DCA	0.017 U		mg/kg		0.017	FALSE
DOWASHLAND	AS-14	AS-14-4-8	SO	N	1/10/2003	4	8	VOCs	1,1-DCE	0.017 U		mg/kg		0.017	FALSE
DOWASHLAND	AS-14	AS-14-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,3-Trichloropropane	0.017 U		mg/kg		0.017	FALSE
DOWASHLAND	AS-14	AS-14-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,4-Trichlorobenzene	0.017 U		mg/kg		0.017	FALSE
DOWASHLAND	AS-14	AS-14-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,4-Trimethylbenzene	0.017 U		mg/kg		0.017	FALSE
DOWASHLAND	AS-14	AS-14-4-8	SO	N	1/10/2003	4	8	VOCs	1,2-DCA	0.017 U		mg/kg		0.017	FALSE
DOWASHLAND	AS-14	AS-14-4-8	SO	N	1/10/2003	4	8	VOCs	1,2-Dichloropropane	0.017 U		mg/kg		0.017	FALSE
DOWASHLAND	AS-14	AS-14-4-8	SO	N	1/10/2003	4	8	VOCs	2-Hexanone	0.085 U		mg/kg		0.085	FALSE
DOWASHLAND	AS-14	AS-14-4-8	SO	N	1/10/2003	4	8	VOCs	Acetone	0.085 U		mg/kg		0.085	FALSE
DOWASHLAND	AS-14	AS-14-4-8	SO	N	1/10/2003	4	8	VOCs	Acrolein	0.085 U		mg/kg		0.085	FALSE
DOWASHLAND	AS-14	AS-14-4-8	SO	N	1/10/2003	4	8	VOCs	Acrylonitrile	0.085 U		mg/kg		0.085	FALSE
DOWASHLAND	AS-14	AS-14-4-8	SO	N	1/10/2003	4	8	VOCs	Benzene	0.017 U		mg/kg		0.017	FALSE
DOWASHLAND	AS-14	AS-14-4-8	SO	N	1/10/2003	4	8	VOCs	Bromochloromethane	0.017 U		mg/kg		0.017	FALSE
DOWASHLAND	AS-14	AS-14-4-8	SO	N	1/10/2003	4	8	VOCs	Bromodichloromethane	0.017 U		mg/kg		0.017	FALSE
DOWASHLAND	AS-14	AS-14-4-8	SO	N	1/10/2003	4	8	VOCs	Bromoform	0.017 U		mg/kg		0.017	FALSE
DOWASHLAND	AS-14	AS-14-4-8	SO	N	1/10/2003	4	8	VOCs	Bromomethane	0.017 U		mg/kg		0.017	FALSE
DOWASHLAND	AS-14	AS-14-4-8	SO	N	1/10/2003	4	8	VOCs	Carbon Disulfide	0.017 U		mg/kg		0.017	FALSE
DOWASHLAND	AS-14	AS-14-4-8	SO	N	1/10/2003	4	8	VOCs	Carbon tetrachloride	0.017 U		mg/kg		0.017	FALSE
DOWASHLAND	AS-14	AS-14-4-8	SO	N	1/10/2003	4	8	VOCs	Chlorobenzene	0.017 U		mg/kg		0.017	FALSE
DOWASHLAND	AS-14	AS-14-4-8	SO	N	1/10/2003	4	8	VOCs	Chloroethane	0.017 U		mg/kg		0.017	FALSE
DOWASHLAND	AS-14	AS-14-4-8	SO	N	1/10/2003	4	8	VOCs	Chloroform	0.017 U		mg/kg		0.017	FALSE
DOWASHLAND	AS-14	AS-14-4-8	SO	N	1/10/2003	4	8	VOCs	Chloromethane	0.017 U		mg/kg		0.017	FALSE
DOWASHLAND	AS-14	AS-14-4-8	SO	N	1/10/2003	4	8	VOCs	Cis-1,2-DCE	0.017 U		mg/kg		0.017	FALSE
DOWASHLAND	AS-14	AS-14-4-8	SO	N	1/10/2003	4	8	VOCs	Dibromochloromethane	0.017 U		mg/kg		0.017	FALSE
DOWASHLAND	AS-14	AS-14-4-8	SO	N	1/10/2003	4	8	VOCs	Ethylbenzene	0.017 U		mg/kg		0.017	FALSE
DOWASHLAND	AS-14	AS-14-4-8	SO	N	1/10/2003	4	8	VOCs	hexane	0.017 U		mg/kg		0.017	FALSE
DOWASHLAND	AS-14	AS-14-4-8	SO	N	1/10/2003	4	8	VOCs	MEK (2-Butanone)	0.085 U		mg/kg		0.085	FALSE
DOWASHLAND	AS-14	AS-14-4-8	SO	N	1/10/2003	4	8	VOCs	Methylene chloride	0.017 U		mg/kg		0.017	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-14	AS-14-4-8	SO	N	1/10/2003	4	8	VOCs	MIK (Methyl isobutyl ketone)	0.085 U		mg/kg		0.085	FALSE
DOWASHLAND	AS-14	AS-14-4-8	SO	N	1/10/2003	4	8	VOCs	PCE	0.017 U		mg/kg		0.017	FALSE
DOWASHLAND	AS-14	AS-14-4-8	SO	N	1/10/2003	4	8	VOCs	Propionitrile	0.017 U		mg/kg		0.017	FALSE
DOWASHLAND	AS-14	AS-14-4-8	SO	N	1/10/2003	4	8	VOCs	Styrene	0.017 U		mg/kg		0.017	FALSE
DOWASHLAND	AS-14	AS-14-4-8	SO	N	1/10/2003	4	8	VOCs	TCE	0.017 U		mg/kg		0.017	FALSE
DOWASHLAND	AS-14	AS-14-4-8	SO	N	1/10/2003	4	8	VOCs	Toluene	0.087		mg/kg		0.017	TRUE
DOWASHLAND	AS-14	AS-14-4-8	SO	N	1/10/2003	4	8	VOCs	trans-1,2-DCE	0.017 U		mg/kg		0.017	FALSE
DOWASHLAND	AS-14	AS-14-4-8	SO	N	1/10/2003	4	8	VOCs	Trichlorofluoromethane	0.017 U		mg/kg		0.017	FALSE
DOWASHLAND	AS-14	AS-14-4-8	SO	N	1/10/2003	4	8	VOCs	Vinyl Acetate	0.017 U		mg/kg		0.017	FALSE
DOWASHLAND	AS-14	AS-14-4-8	SO	N	1/10/2003	4	8	VOCs	Vinyl chloride	0.017 U		mg/kg		0.017	FALSE
DOWASHLAND	AS-14	AS-14-4-8	SO	N	1/10/2003	4	8	VOCs	Xylenes, Total	0.017 U		mg/kg		0.017	FALSE
DOWASHLAND	AS-14	AS-14-8-12	SO	N	1/10/2003	8	12	GenChem	Moisture	12		%		0.1	TRUE
DOWASHLAND	AS-14	AS-14-8-12	SO	N	1/10/2003	8	12	ORG	2-Nitropropane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-14	AS-14-8-12	SO	N	1/10/2003	8	12	ORG	Methyl Methacrylate	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-14	AS-14-8-12	SO	N	1/10/2003	8	12	SVOCs	Pentachloroethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-14	AS-14-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,1,2-Tetrachloroethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-14	AS-14-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,1-TCA	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-14	AS-14-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2,2-Tetrachloroethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-14	AS-14-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2-TCA	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-14	AS-14-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-14	AS-14-8-12	SO	N	1/10/2003	8	12	VOCs	1,1-DCA	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-14	AS-14-8-12	SO	N	1/10/2003	8	12	VOCs	1,1-DCE	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-14	AS-14-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,3-Trichloropropane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-14	AS-14-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,4-Trichlorobenzene	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-14	AS-14-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,4-Trimethylbenzene	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-14	AS-14-8-12	SO	N	1/10/2003	8	12	VOCs	1,2-DCA	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-14	AS-14-8-12	SO	N	1/10/2003	8	12	VOCs	1,2-Dichloropropane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-14	AS-14-8-12	SO	N	1/10/2003	8	12	VOCs	2-Hexanone	0.074 U		mg/kg		0.074	FALSE
DOWASHLAND	AS-14	AS-14-8-12	SO	N	1/10/2003	8	12	VOCs	Acetone	0.074 U		mg/kg		0.074	FALSE
DOWASHLAND	AS-14	AS-14-8-12	SO	N	1/10/2003	8	12	VOCs	Acrolein	0.074 U		mg/kg		0.074	FALSE
DOWASHLAND	AS-14	AS-14-8-12	SO	N	1/10/2003	8	12	VOCs	Acrylonitrile	0.074 U		mg/kg		0.074	FALSE
DOWASHLAND	AS-14	AS-14-8-12	SO	N	1/10/2003	8	12	VOCs	Benzene	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-14	AS-14-8-12	SO	N	1/10/2003	8	12	VOCs	Bromochloromethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-14	AS-14-8-12	SO	N	1/10/2003	8	12	VOCs	Bromodichloromethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-14	AS-14-8-12	SO	N	1/10/2003	8	12	VOCs	Bromoform	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-14	AS-14-8-12	SO	N	1/10/2003	8	12	VOCs	Bromomethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-14	AS-14-8-12	SO	N	1/10/2003	8	12	VOCs	Carbon Disulfide	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-14	AS-14-8-12	SO	N	1/10/2003	8	12	VOCs	Carbon tetrachloride	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-14	AS-14-8-12	SO	N	1/10/2003	8	12	VOCs	Chlorobenzene	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-14	AS-14-8-12	SO	N	1/10/2003	8	12	VOCs	Chloroethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-14	AS-14-8-12	SO	N	1/10/2003	8	12	VOCs	Chloroform	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-14	AS-14-8-12	SO	N	1/10/2003	8	12	VOCs	Chloromethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-14	AS-14-8-12	SO	N	1/10/2003	8	12	VOCs	Cis-1,2-DCE	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-14	AS-14-8-12	SO	N	1/10/2003	8	12	VOCs	Dibromochloromethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-14	AS-14-8-12	SO	N	1/10/2003	8	12	VOCs	Ethylbenzene	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-14	AS-14-8-12	SO	N	1/10/2003	8	12	VOCs	hexane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-14	AS-14-8-12	SO	N	1/10/2003	8	12	VOCs	MEK (2-Butanone)	0.074 U		mg/kg		0.074	FALSE
DOWASHLAND	AS-14	AS-14-8-12	SO	N	1/10/2003	8	12	VOCs	Methylene chloride	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-14	AS-14-8-12	SO	N	1/10/2003	8	12	VOCs	MIK (Methyl isobutyl ketone)	0.074 U		mg/kg		0.074	FALSE
DOWASHLAND	AS-14	AS-14-8-12	SO	N	1/10/2003	8	12	VOCs	PCE	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-14	AS-14-8-12	SO	N	1/10/2003	8	12	VOCs	Propionitrile	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-14	AS-14-8-12	SO	N	1/10/2003	8	12	VOCs	Styrene	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-14	AS-14-8-12	SO	N	1/10/2003	8	12	VOCs	TCE	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-14	AS-14-8-12	SO	N	1/10/2003	8	12	VOCs	Toluene	0.18		mg/kg		0.015	TRUE
DOWASHLAND	AS-14	AS-14-8-12	SO	N	1/10/2003	8	12	VOCs	trans-1,2-DCE	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-14	AS-14-8-12	SO	N	1/10/2003	8	12	VOCs	Trichlorofluoromethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-14	AS-14-8-12	SO	N	1/10/2003	8	12	VOCs	Vinyl Acetate	0.015 U		mg/kg		0.015	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-14	AS-14-8-12	SO	N	1/10/2003	8	12	VOCs	Vinyl chloride	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-14	AS-14-8-12	SO	N	1/10/2003	8	12	VOCs	Xylenes, Total	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-15	AS-15-4-8	SO	N	1/10/2003	4	8	GenChem	Moisture	22		%		0.1	TRUE
DOWASHLAND	AS-15	AS-15-4-8	SO	N	1/10/2003	4	8	ORG	2-Nitropropane	0.0064 U		mg/kg		0.0064	FALSE
DOWASHLAND	AS-15	AS-15-4-8	SO	N	1/10/2003	4	8	ORG	Methyl Methacrylate	0.0064 U		mg/kg		0.0064	FALSE
DOWASHLAND	AS-15	AS-15-4-8	SO	N	1/10/2003	4	8	SVOCs	Pentachloroethane	0.0064 U		mg/kg		0.0064	FALSE
DOWASHLAND	AS-15	AS-15-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,1,2-Tetrachloroethane	0.0064 U		mg/kg		0.0064	FALSE
DOWASHLAND	AS-15	AS-15-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,1-TCA	0.0064 U		mg/kg		0.0064	FALSE
DOWASHLAND	AS-15	AS-15-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2,2-Tetrachloroethane	0.0064 U		mg/kg		0.0064	FALSE
DOWASHLAND	AS-15	AS-15-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2-TCA	0.0064 U		mg/kg		0.0064	FALSE
DOWASHLAND	AS-15	AS-15-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0064 U		mg/kg		0.0064	FALSE
DOWASHLAND	AS-15	AS-15-4-8	SO	N	1/10/2003	4	8	VOCs	1,1-DCA	0.0064 U		mg/kg		0.0064	FALSE
DOWASHLAND	AS-15	AS-15-4-8	SO	N	1/10/2003	4	8	VOCs	1,1-DCE	0.0064 U		mg/kg		0.0064	FALSE
DOWASHLAND	AS-15	AS-15-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,3-Trichloropropane	0.0064 U		mg/kg		0.0064	FALSE
DOWASHLAND	AS-15	AS-15-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,4-Trichlorobenzene	0.0064 U		mg/kg		0.0064	FALSE
DOWASHLAND	AS-15	AS-15-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,4-Trimethylbenzene	0.0064 U		mg/kg		0.0064	FALSE
DOWASHLAND	AS-15	AS-15-4-8	SO	N	1/10/2003	4	8	VOCs	1,2-DCA	0.0064 U		mg/kg		0.0064	FALSE
DOWASHLAND	AS-15	AS-15-4-8	SO	N	1/10/2003	4	8	VOCs	1,2-Dichloropropane	0.0064 U		mg/kg		0.0064	FALSE
DOWASHLAND	AS-15	AS-15-4-8	SO	N	1/10/2003	4	8	VOCs	2-Hexanone	0.032 U		mg/kg		0.032	FALSE
DOWASHLAND	AS-15	AS-15-4-8	SO	N	1/10/2003	4	8	VOCs	Acetone	0.077		mg/kg		0.032	TRUE
DOWASHLAND	AS-15	AS-15-4-8	SO	N	1/10/2003	4	8	VOCs	Acrolein	0.032 U		mg/kg		0.032	FALSE
DOWASHLAND	AS-15	AS-15-4-8	SO	N	1/10/2003	4	8	VOCs	Acrylonitrile	0.032 U		mg/kg		0.032	FALSE
DOWASHLAND	AS-15	AS-15-4-8	SO	N	1/10/2003	4	8	VOCs	Benzene	0.0064 U		mg/kg		0.0064	FALSE
DOWASHLAND	AS-15	AS-15-4-8	SO	N	1/10/2003	4	8	VOCs	Bromochloromethane	0.0064 U		mg/kg		0.0064	FALSE
DOWASHLAND	AS-15	AS-15-4-8	SO	N	1/10/2003	4	8	VOCs	Bromodichloromethane	0.0064 U		mg/kg		0.0064	FALSE
DOWASHLAND	AS-15	AS-15-4-8	SO	N	1/10/2003	4	8	VOCs	Bromoform	0.0064 U		mg/kg		0.0064	FALSE
DOWASHLAND	AS-15	AS-15-4-8	SO	N	1/10/2003	4	8	VOCs	Bromomethane	0.0064 U		mg/kg		0.0064	FALSE
DOWASHLAND	AS-15	AS-15-4-8	SO	N	1/10/2003	4	8	VOCs	Carbon Disulfide	0.0064 U		mg/kg		0.0064	FALSE
DOWASHLAND	AS-15	AS-15-4-8	SO	N	1/10/2003	4	8	VOCs	Carbon tetrachloride	0.0064 U		mg/kg		0.0064	FALSE
DOWASHLAND	AS-15	AS-15-4-8	SO	N	1/10/2003	4	8	VOCs	Chlorobenzene	0.0064 U		mg/kg		0.0064	FALSE
DOWASHLAND	AS-15	AS-15-4-8	SO	N	1/10/2003	4	8	VOCs	Chloroethane	0.0064 U		mg/kg		0.0064	FALSE
DOWASHLAND	AS-15	AS-15-4-8	SO	N	1/10/2003	4	8	VOCs	Chloroform	0.0064 U		mg/kg		0.0064	FALSE
DOWASHLAND	AS-15	AS-15-4-8	SO	N	1/10/2003	4	8	VOCs	Chloromethane	0.0064 U		mg/kg		0.0064	FALSE
DOWASHLAND	AS-15	AS-15-4-8	SO	N	1/10/2003	4	8	VOCs	Cis-1,2-DCE	0.038		mg/kg		0.0064	TRUE
DOWASHLAND	AS-15	AS-15-4-8	SO	N	1/10/2003	4	8	VOCs	Dibromochloromethane	0.0064 U		mg/kg		0.0064	FALSE
DOWASHLAND	AS-15	AS-15-4-8	SO	N	1/10/2003	4	8	VOCs	Ethylbenzene	0.0064 U		mg/kg		0.0064	FALSE
DOWASHLAND	AS-15	AS-15-4-8	SO	N	1/10/2003	4	8	VOCs	hexane	0.0064 U		mg/kg		0.0064	FALSE
DOWASHLAND	AS-15	AS-15-4-8	SO	N	1/10/2003	4	8	VOCs	MEK (2-Butanone)	0.032 U		mg/kg		0.032	FALSE
DOWASHLAND	AS-15	AS-15-4-8	SO	N	1/10/2003	4	8	VOCs	Methylene chloride	0.0064 U		mg/kg		0.0064	FALSE
DOWASHLAND	AS-15	AS-15-4-8	SO	N	1/10/2003	4	8	VOCs	MIBK (Methyl isobutyl ketone)	0.032 U		mg/kg		0.032	FALSE
DOWASHLAND	AS-15	AS-15-4-8	SO	N	1/10/2003	4	8	VOCs	PCE	0.0064 U		mg/kg		0.0064	FALSE
DOWASHLAND	AS-15	AS-15-4-8	SO	N	1/10/2003	4	8	VOCs	Propionitrile	0.0064 U		mg/kg		0.0064	FALSE
DOWASHLAND	AS-15	AS-15-4-8	SO	N	1/10/2003	4	8	VOCs	Styrene	0.0064 U		mg/kg		0.0064	FALSE
DOWASHLAND	AS-15	AS-15-4-8	SO	N	1/10/2003	4	8	VOCs	TCE	0.0089		mg/kg		0.0064	TRUE
DOWASHLAND	AS-15	AS-15-4-8	SO	N	1/10/2003	4	8	VOCs	Toluene	0.098		mg/kg		0.0064	TRUE
DOWASHLAND	AS-15	AS-15-4-8	SO	N	1/10/2003	4	8	VOCs	trans-1,2-DCE	0.0064 U		mg/kg		0.0064	FALSE
DOWASHLAND	AS-15	AS-15-4-8	SO	N	1/10/2003	4	8	VOCs	Trichlorofluoromethane	0.0064 U		mg/kg		0.0064	FALSE
DOWASHLAND	AS-15	AS-15-4-8	SO	N	1/10/2003	4	8	VOCs	Vinyl Acetate	0.0064 U		mg/kg		0.0064	FALSE
DOWASHLAND	AS-15	AS-15-4-8	SO	N	1/10/2003	4	8	VOCs	Vinyl chloride	0.0064 U		mg/kg		0.0064	FALSE
DOWASHLAND	AS-15	AS-15-4-8	SO	N	1/10/2003	4	8	VOCs	Xylenes, Total	0.0064 U		mg/kg		0.0064	FALSE
DOWASHLAND	AS-15	AS-15-8-12	SO	N	1/10/2003	8	12	GenChem	Moisture	14		%		0.1	TRUE
DOWASHLAND	AS-15	AS-15-8-12	SO	N	1/10/2003	8	12	ORG	2-Nitropropane	0.013 U		mg/kg		0.013	FALSE
DOWASHLAND	AS-15	AS-15-8-12	SO	N	1/10/2003	8	12	ORG	Methyl Methacrylate	0.014		mg/kg		0.013	TRUE
DOWASHLAND	AS-15	AS-15-8-12	SO	N	1/10/2003	8	12	SVOCs	Pentachloroethane	0.013 U		mg/kg		0.013	FALSE
DOWASHLAND	AS-15	AS-15-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,1,2-Tetrachloroethane	0.013 U		mg/kg		0.013	FALSE
DOWASHLAND	AS-15	AS-15-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,1-TCA	0.013 U		mg/kg		0.013	FALSE
DOWASHLAND	AS-15	AS-15-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2,2-Tetrachloroethane	0.013 U		mg/kg		0.013	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-15	AS-15-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2-TCA	0.013 U		mg/kg		0.013	FALSE
DOWASHLAND	AS-15	AS-15-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.013 U		mg/kg		0.013	FALSE
DOWASHLAND	AS-15	AS-15-8-12	SO	N	1/10/2003	8	12	VOCs	1,1-DCA	0.013 U		mg/kg		0.013	FALSE
DOWASHLAND	AS-15	AS-15-8-12	SO	N	1/10/2003	8	12	VOCs	1,1-DCE	0.013 U		mg/kg		0.013	FALSE
DOWASHLAND	AS-15	AS-15-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,3-Trichloropropane	0.013 U		mg/kg		0.013	FALSE
DOWASHLAND	AS-15	AS-15-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,4-Trichlorobenzene	0.013 U		mg/kg		0.013	FALSE
DOWASHLAND	AS-15	AS-15-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,4-Trimethylbenzene	0.013 U		mg/kg		0.013	FALSE
DOWASHLAND	AS-15	AS-15-8-12	SO	N	1/10/2003	8	12	VOCs	1,2-DCA	0.013 U		mg/kg		0.013	FALSE
DOWASHLAND	AS-15	AS-15-8-12	SO	N	1/10/2003	8	12	VOCs	1,2-Dichloropropane	0.013 U		mg/kg		0.013	FALSE
DOWASHLAND	AS-15	AS-15-8-12	SO	N	1/10/2003	8	12	VOCs	2-Hexanone	0.065 U		mg/kg		0.065	FALSE
DOWASHLAND	AS-15	AS-15-8-12	SO	N	1/10/2003	8	12	VOCs	Acetone	0.065 U		mg/kg		0.065	FALSE
DOWASHLAND	AS-15	AS-15-8-12	SO	N	1/10/2003	8	12	VOCs	Acrolein	0.065 U		mg/kg		0.065	FALSE
DOWASHLAND	AS-15	AS-15-8-12	SO	N	1/10/2003	8	12	VOCs	Acrylonitrile	0.065 U		mg/kg		0.065	FALSE
DOWASHLAND	AS-15	AS-15-8-12	SO	N	1/10/2003	8	12	VOCs	Benzene	0.0075 J		mg/kg		0.013	TRUE
DOWASHLAND	AS-15	AS-15-8-12	SO	N	1/10/2003	8	12	VOCs	Bromochloromethane	0.013 U		mg/kg		0.013	FALSE
DOWASHLAND	AS-15	AS-15-8-12	SO	N	1/10/2003	8	12	VOCs	Bromodichloromethane	0.013 U		mg/kg		0.013	FALSE
DOWASHLAND	AS-15	AS-15-8-12	SO	N	1/10/2003	8	12	VOCs	Bromoform	0.013 U		mg/kg		0.013	FALSE
DOWASHLAND	AS-15	AS-15-8-12	SO	N	1/10/2003	8	12	VOCs	Bromomethane	0.013 U		mg/kg		0.013	FALSE
DOWASHLAND	AS-15	AS-15-8-12	SO	N	1/10/2003	8	12	VOCs	Carbon Disulfide	0.013 U		mg/kg		0.013	FALSE
DOWASHLAND	AS-15	AS-15-8-12	SO	N	1/10/2003	8	12	VOCs	Carbon tetrachloride	0.013 U		mg/kg		0.013	FALSE
DOWASHLAND	AS-15	AS-15-8-12	SO	N	1/10/2003	8	12	VOCs	Chlorobenzene	0.013 U		mg/kg		0.013	FALSE
DOWASHLAND	AS-15	AS-15-8-12	SO	N	1/10/2003	8	12	VOCs	Chloroethane	0.013 U		mg/kg		0.013	FALSE
DOWASHLAND	AS-15	AS-15-8-12	SO	N	1/10/2003	8	12	VOCs	Chloroform	0.013 U		mg/kg		0.013	FALSE
DOWASHLAND	AS-15	AS-15-8-12	SO	N	1/10/2003	8	12	VOCs	Chloromethane	0.013 U		mg/kg		0.013	FALSE
DOWASHLAND	AS-15	AS-15-8-12	SO	N	1/10/2003	8	12	VOCs	Cis-1,2-DCE	0.075		mg/kg		0.013	TRUE
DOWASHLAND	AS-15	AS-15-8-12	SO	N	1/10/2003	8	12	VOCs	Dibromochloromethane	0.013 U		mg/kg		0.013	FALSE
DOWASHLAND	AS-15	AS-15-8-12	SO	N	1/10/2003	8	12	VOCs	Ethylbenzene	0.013 U		mg/kg		0.013	FALSE
DOWASHLAND	AS-15	AS-15-8-12	SO	N	1/10/2003	8	12	VOCs	hexane	0.013 U		mg/kg		0.013	FALSE
DOWASHLAND	AS-15	AS-15-8-12	SO	N	1/10/2003	8	12	VOCs	MEK (2-Butanone)	0.065 U		mg/kg		0.065	FALSE
DOWASHLAND	AS-15	AS-15-8-12	SO	N	1/10/2003	8	12	VOCs	Methylene chloride	0.013 U		mg/kg		0.013	FALSE
DOWASHLAND	AS-15	AS-15-8-12	SO	N	1/10/2003	8	12	VOCs	MIBK (Methyl isobutyl ketone)	0.065 U		mg/kg		0.065	FALSE
DOWASHLAND	AS-15	AS-15-8-12	SO	N	1/10/2003	8	12	VOCs	PCE	0.013 U		mg/kg		0.013	FALSE
DOWASHLAND	AS-15	AS-15-8-12	SO	N	1/10/2003	8	12	VOCs	Propionitrile	0.013 U		mg/kg		0.013	FALSE
DOWASHLAND	AS-15	AS-15-8-12	SO	N	1/10/2003	8	12	VOCs	Styrene	0.013 U		mg/kg		0.013	FALSE
DOWASHLAND	AS-15	AS-15-8-12	SO	N	1/10/2003	8	12	VOCs	TCE	2.4		mg/kg		0.013	TRUE
DOWASHLAND	AS-15	AS-15-8-12	SO	N	1/10/2003	8	12	VOCs	Toluene	4		mg/kg		0.013	TRUE
DOWASHLAND	AS-15	AS-15-8-12	SO	N	1/10/2003	8	12	VOCs	trans-1,2-DCE	0.013 U		mg/kg		0.013	FALSE
DOWASHLAND	AS-15	AS-15-8-12	SO	N	1/10/2003	8	12	VOCs	Trichlorofluoromethane	0.023		mg/kg		0.013	TRUE
DOWASHLAND	AS-15	AS-15-8-12	SO	N	1/10/2003	8	12	VOCs	Vinyl Acetate	0.013 U		mg/kg		0.013	FALSE
DOWASHLAND	AS-15	AS-15-8-12	SO	N	1/10/2003	8	12	VOCs	Vinyl chloride	0.013 U		mg/kg		0.013	FALSE
DOWASHLAND	AS-15	AS-15-8-12	SO	N	1/10/2003	8	12	VOCs	Xylenes, Total	0.013 U		mg/kg		0.013	FALSE
DOWASHLAND	AS-16	AS-16-0-4	SO	N	1/10/2003	0	4	GenChem	Moisture	10		%		0.1	TRUE
DOWASHLAND	AS-16	AS-16-0-4	SO	N	1/10/2003	0	4	ORG	2-Nitropropane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	AS-16	AS-16-0-4	SO	N	1/10/2003	0	4	ORG	Methyl Methacrylate	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	AS-16	AS-16-0-4	SO	N	1/10/2003	0	4	SVOCs	Pentachloroethane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	AS-16	AS-16-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,1,2-Tetrachloroethane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	AS-16	AS-16-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,1-TCA	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	AS-16	AS-16-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2,2-Tetrachloroethane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	AS-16	AS-16-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2-TCA	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	AS-16	AS-16-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	AS-16	AS-16-0-4	SO	N	1/10/2003	0	4	VOCs	1,1-DCA	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	AS-16	AS-16-0-4	SO	N	1/10/2003	0	4	VOCs	1,1-DCE	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	AS-16	AS-16-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,3-Trichloropropane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	AS-16	AS-16-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,4-Trichlorobenzene	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	AS-16	AS-16-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,4-Trimethylbenzene	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	AS-16	AS-16-0-4	SO	N	1/10/2003	0	4	VOCs	1,2-DCA	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	AS-16	AS-16-0-4	SO	N	1/10/2003	0	4	VOCs	1,2-Dichloropropane	0.0056 U		mg/kg		0.0056	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-16	AS-16-0-4	SO	N	1/10/2003	0	4	VOCs	2-Hexanone	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	AS-16	AS-16-0-4	SO	N	1/10/2003	0	4	VOCs	Acetone	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	AS-16	AS-16-0-4	SO	N	1/10/2003	0	4	VOCs	Acrolein	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	AS-16	AS-16-0-4	SO	N	1/10/2003	0	4	VOCs	Acrylonitrile	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	AS-16	AS-16-0-4	SO	N	1/10/2003	0	4	VOCs	Benzene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-16	AS-16-0-4	SO	N	1/10/2003	0	4	VOCs	Bromochloromethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-16	AS-16-0-4	SO	N	1/10/2003	0	4	VOCs	Bromodichloromethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-16	AS-16-0-4	SO	N	1/10/2003	0	4	VOCs	Bromoform	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-16	AS-16-0-4	SO	N	1/10/2003	0	4	VOCs	Bromomethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-16	AS-16-0-4	SO	N	1/10/2003	0	4	VOCs	Carbon Disulfide	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-16	AS-16-0-4	SO	N	1/10/2003	0	4	VOCs	Carbon tetrachloride	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-16	AS-16-0-4	SO	N	1/10/2003	0	4	VOCs	Chlorobenzene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-16	AS-16-0-4	SO	N	1/10/2003	0	4	VOCs	Chloroethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-16	AS-16-0-4	SO	N	1/10/2003	0	4	VOCs	Chloroform	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-16	AS-16-0-4	SO	N	1/10/2003	0	4	VOCs	Chloromethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-16	AS-16-0-4	SO	N	1/10/2003	0	4	VOCs	Cis-1,2-DCE	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-16	AS-16-0-4	SO	N	1/10/2003	0	4	VOCs	Dibromochloromethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-16	AS-16-0-4	SO	N	1/10/2003	0	4	VOCs	Ethylbenzene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-16	AS-16-0-4	SO	N	1/10/2003	0	4	VOCs	hexane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-16	AS-16-0-4	SO	N	1/10/2003	0	4	VOCs	MEK (2-Butanone)	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	AS-16	AS-16-0-4	SO	N	1/10/2003	0	4	VOCs	Methylene chloride	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-16	AS-16-0-4	SO	N	1/10/2003	0	4	VOCs	MIBK (Methyl isobutyl ketone)	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	AS-16	AS-16-0-4	SO	N	1/10/2003	0	4	VOCs	PCE	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-16	AS-16-0-4	SO	N	1/10/2003	0	4	VOCs	Propionitrile	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-16	AS-16-0-4	SO	N	1/10/2003	0	4	VOCs	Styrene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-16	AS-16-0-4	SO	N	1/10/2003	0	4	VOCs	TCE	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-16	AS-16-0-4	SO	N	1/10/2003	0	4	VOCs	Toluene	0.51		mg/kg		0.0056	TRUE
DOWASHLAND	AS-16	AS-16-0-4	SO	N	1/10/2003	0	4	VOCs	trans-1,2-DCE	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-16	AS-16-0-4	SO	N	1/10/2003	0	4	VOCs	Trichlorofluoromethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-16	AS-16-0-4	SO	N	1/10/2003	0	4	VOCs	Vinyl Acetate	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-16	AS-16-0-4	SO	N	1/10/2003	0	4	VOCs	Vinyl chloride	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-16	AS-16-0-4	SO	N	1/10/2003	0	4	VOCs	Xylenes, Total	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-16	AS-16-4-8	SO	N	1/10/2003	4	8	GenChem	Moisture	17		%		0.1	TRUE
DOWASHLAND	AS-16	AS-16-4-8	SO	N	1/10/2003	4	8	ORG	2-Nitropropane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-16	AS-16-4-8	SO	N	1/10/2003	4	8	ORG	Methyl Methacrylate	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-16	AS-16-4-8	SO	N	1/10/2003	4	8	SVOCs	Pentachloroethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-16	AS-16-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,1,2-Tetrachloroethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-16	AS-16-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,1-TCA	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-16	AS-16-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2,2-Tetrachloroethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-16	AS-16-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2-TCA	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-16	AS-16-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-16	AS-16-4-8	SO	N	1/10/2003	4	8	VOCs	1,1-DCA	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-16	AS-16-4-8	SO	N	1/10/2003	4	8	VOCs	1,1-DCE	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-16	AS-16-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,3-Trichloropropane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-16	AS-16-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,4-Trichlorobenzene	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-16	AS-16-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,4-Trimethylbenzene	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-16	AS-16-4-8	SO	N	1/10/2003	4	8	VOCs	1,2-DCA	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-16	AS-16-4-8	SO	N	1/10/2003	4	8	VOCs	1,2-Dichloropropane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-16	AS-16-4-8	SO	N	1/10/2003	4	8	VOCs	2-Hexanone	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-16	AS-16-4-8	SO	N	1/10/2003	4	8	VOCs	Acetone	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-16	AS-16-4-8	SO	N	1/10/2003	4	8	VOCs	Acrolein	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-16	AS-16-4-8	SO	N	1/10/2003	4	8	VOCs	Acrylonitrile	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-16	AS-16-4-8	SO	N	1/10/2003	4	8	VOCs	Benzene	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-16	AS-16-4-8	SO	N	1/10/2003	4	8	VOCs	Bromochloromethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-16	AS-16-4-8	SO	N	1/10/2003	4	8	VOCs	Bromodichloromethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-16	AS-16-4-8	SO	N	1/10/2003	4	8	VOCs	Bromoform	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-16	AS-16-4-8	SO	N	1/10/2003	4	8	VOCs	Bromomethane	0.006	U	mg/kg		0.006	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-16	AS-16-4-8	SO	N	1/10/2003	4	8	VOCs	Carbon Disulfide	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-16	AS-16-4-8	SO	N	1/10/2003	4	8	VOCs	Carbon tetrachloride	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-16	AS-16-4-8	SO	N	1/10/2003	4	8	VOCs	Chlorobenzene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-16	AS-16-4-8	SO	N	1/10/2003	4	8	VOCs	Chloroethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-16	AS-16-4-8	SO	N	1/10/2003	4	8	VOCs	Chloroform	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-16	AS-16-4-8	SO	N	1/10/2003	4	8	VOCs	Chloromethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-16	AS-16-4-8	SO	N	1/10/2003	4	8	VOCs	Cis-1,2-DCE	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-16	AS-16-4-8	SO	N	1/10/2003	4	8	VOCs	Dibromochloromethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-16	AS-16-4-8	SO	N	1/10/2003	4	8	VOCs	Ethylbenzene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-16	AS-16-4-8	SO	N	1/10/2003	4	8	VOCs	hexane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-16	AS-16-4-8	SO	N	1/10/2003	4	8	VOCs	MEK (2-Butanone)	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	AS-16	AS-16-4-8	SO	N	1/10/2003	4	8	VOCs	Methylene chloride	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-16	AS-16-4-8	SO	N	1/10/2003	4	8	VOCs	MIBK (Methyl isobutyl ketone)	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	AS-16	AS-16-4-8	SO	N	1/10/2003	4	8	VOCs	PCE	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-16	AS-16-4-8	SO	N	1/10/2003	4	8	VOCs	Propionitrile	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-16	AS-16-4-8	SO	N	1/10/2003	4	8	VOCs	Styrene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-16	AS-16-4-8	SO	N	1/10/2003	4	8	VOCs	TCE	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-16	AS-16-4-8	SO	N	1/10/2003	4	8	VOCs	Toluene	0.059		mg/kg		0.006	TRUE
DOWASHLAND	AS-16	AS-16-4-8	SO	N	1/10/2003	4	8	VOCs	trans-1,2-DCE	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-16	AS-16-4-8	SO	N	1/10/2003	4	8	VOCs	Trichlorofluoromethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-16	AS-16-4-8	SO	N	1/10/2003	4	8	VOCs	Vinyl Acetate	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-16	AS-16-4-8	SO	N	1/10/2003	4	8	VOCs	Vinyl chloride	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-16	AS-16-4-8	SO	N	1/10/2003	4	8	VOCs	Xylenes, Total	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-16	AS-16-8-12	SO	N	1/10/2003	8	12	GenChem	Moisture	14		%		0.1	TRUE
DOWASHLAND	AS-16	AS-16-8-12	SO	N	1/10/2003	8	12	ORG	2-Nitropropane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-16	AS-16-8-12	SO	N	1/10/2003	8	12	ORG	Methyl Methacrylate	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-16	AS-16-8-12	SO	N	1/10/2003	8	12	SVOCs	Pentachloroethane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-16	AS-16-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,1,2-Tetrachloroethane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-16	AS-16-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,1-TCA	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-16	AS-16-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2,2-Tetrachloroethane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-16	AS-16-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2-TCA	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-16	AS-16-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-16	AS-16-8-12	SO	N	1/10/2003	8	12	VOCs	1,1-DCA	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-16	AS-16-8-12	SO	N	1/10/2003	8	12	VOCs	1,1-DCE	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-16	AS-16-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,3-Trichloropropane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-16	AS-16-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,4-Trichlorobenzene	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-16	AS-16-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,4-Trimethylbenzene	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-16	AS-16-8-12	SO	N	1/10/2003	8	12	VOCs	1,2-DCA	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-16	AS-16-8-12	SO	N	1/10/2003	8	12	VOCs	1,2-Dichloropropane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-16	AS-16-8-12	SO	N	1/10/2003	8	12	VOCs	2-Hexanone	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	AS-16	AS-16-8-12	SO	N	1/10/2003	8	12	VOCs	Acetone	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	AS-16	AS-16-8-12	SO	N	1/10/2003	8	12	VOCs	Acrolein	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	AS-16	AS-16-8-12	SO	N	1/10/2003	8	12	VOCs	Acrylonitrile	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	AS-16	AS-16-8-12	SO	N	1/10/2003	8	12	VOCs	Benzene	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-16	AS-16-8-12	SO	N	1/10/2003	8	12	VOCs	Bromochloromethane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-16	AS-16-8-12	SO	N	1/10/2003	8	12	VOCs	Bromodichloromethane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-16	AS-16-8-12	SO	N	1/10/2003	8	12	VOCs	Bromoform	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-16	AS-16-8-12	SO	N	1/10/2003	8	12	VOCs	Bromomethane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-16	AS-16-8-12	SO	N	1/10/2003	8	12	VOCs	Carbon Disulfide	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-16	AS-16-8-12	SO	N	1/10/2003	8	12	VOCs	Carbon tetrachloride	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-16	AS-16-8-12	SO	N	1/10/2003	8	12	VOCs	Chlorobenzene	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-16	AS-16-8-12	SO	N	1/10/2003	8	12	VOCs	Chloroethane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-16	AS-16-8-12	SO	N	1/10/2003	8	12	VOCs	Chloroform	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-16	AS-16-8-12	SO	N	1/10/2003	8	12	VOCs	Chloromethane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-16	AS-16-8-12	SO	N	1/10/2003	8	12	VOCs	Cis-1,2-DCE	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-16	AS-16-8-12	SO	N	1/10/2003	8	12	VOCs	Dibromochloromethane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-16	AS-16-8-12	SO	N	1/10/2003	8	12	VOCs	Ethylbenzene	0.0058 U		mg/kg		0.0058	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-16	AS-16-8-12	SO	N	1/10/2003	8	12	VOCs	hexane	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	AS-16	AS-16-8-12	SO	N	1/10/2003	8	12	VOCs	MEK (2-Butanone)	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	AS-16	AS-16-8-12	SO	N	1/10/2003	8	12	VOCs	Methylene chloride	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	AS-16	AS-16-8-12	SO	N	1/10/2003	8	12	VOCs	MIBK (Methyl isobutyl ketone)	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	AS-16	AS-16-8-12	SO	N	1/10/2003	8	12	VOCs	PCE	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	AS-16	AS-16-8-12	SO	N	1/10/2003	8	12	VOCs	Propionitrile	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	AS-16	AS-16-8-12	SO	N	1/10/2003	8	12	VOCs	Styrene	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	AS-16	AS-16-8-12	SO	N	1/10/2003	8	12	VOCs	TCE	0.02		mg/kg		0.0058	TRUE
DOWASHLAND	AS-16	AS-16-8-12	SO	N	1/10/2003	8	12	VOCs	Toluene	0.75		mg/kg		0.0058	TRUE
DOWASHLAND	AS-16	AS-16-8-12	SO	N	1/10/2003	8	12	VOCs	trans-1,2-DCE	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	AS-16	AS-16-8-12	SO	N	1/10/2003	8	12	VOCs	Trichlorofluoromethane	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	AS-16	AS-16-8-12	SO	N	1/10/2003	8	12	VOCs	Vinyl Acetate	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	AS-16	AS-16-8-12	SO	N	1/10/2003	8	12	VOCs	Vinyl chloride	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	AS-16	AS-16-8-12	SO	N	1/10/2003	8	12	VOCs	Xylenes, Total	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	AS-17	AS-17-0-4	SO	N	1/10/2003	0	4	GenChem	Moisture	16		%		0.1	TRUE
DOWASHLAND	AS-17	AS-17-0-4	SO	N	1/10/2003	0	4	ORG	2-Nitropropane	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-17	AS-17-0-4	SO	N	1/10/2003	0	4	ORG	Methyl Methacrylate	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-17	AS-17-0-4	SO	N	1/10/2003	0	4	SVOCS	Pentachloroethane	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-17	AS-17-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,1,2-Tetrachloroethane	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-17	AS-17-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,1-TCA	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-17	AS-17-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2,2-Tetrachloroethane	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-17	AS-17-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2-TCA	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-17	AS-17-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-17	AS-17-0-4	SO	N	1/10/2003	0	4	VOCs	1,1-DCA	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-17	AS-17-0-4	SO	N	1/10/2003	0	4	VOCs	1,1-DCE	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-17	AS-17-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,3-Trichloropropane	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-17	AS-17-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,4-Trichlorobenzene	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-17	AS-17-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,4-Trimethylbenzene	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-17	AS-17-0-4	SO	N	1/10/2003	0	4	VOCs	1,2-DCA	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-17	AS-17-0-4	SO	N	1/10/2003	0	4	VOCs	1,2-Dichloropropane	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-17	AS-17-0-4	SO	N	1/10/2003	0	4	VOCs	2-Hexanone	0.065	U	mg/kg		0.065	FALSE
DOWASHLAND	AS-17	AS-17-0-4	SO	N	1/10/2003	0	4	VOCs	Acetone	0.065	U	mg/kg		0.065	FALSE
DOWASHLAND	AS-17	AS-17-0-4	SO	N	1/10/2003	0	4	VOCs	Acrolein	0.065	U	mg/kg		0.065	FALSE
DOWASHLAND	AS-17	AS-17-0-4	SO	N	1/10/2003	0	4	VOCs	Acrylonitrile	0.065	U	mg/kg		0.065	FALSE
DOWASHLAND	AS-17	AS-17-0-4	SO	N	1/10/2003	0	4	VOCs	Benzene	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-17	AS-17-0-4	SO	N	1/10/2003	0	4	VOCs	Bromochloromethane	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-17	AS-17-0-4	SO	N	1/10/2003	0	4	VOCs	Bromodichloromethane	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-17	AS-17-0-4	SO	N	1/10/2003	0	4	VOCs	Bromoform	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-17	AS-17-0-4	SO	N	1/10/2003	0	4	VOCs	Bromomethane	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-17	AS-17-0-4	SO	N	1/10/2003	0	4	VOCs	Carbon Disulfide	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-17	AS-17-0-4	SO	N	1/10/2003	0	4	VOCs	Carbon tetrachloride	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-17	AS-17-0-4	SO	N	1/10/2003	0	4	VOCs	Chlorobenzene	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-17	AS-17-0-4	SO	N	1/10/2003	0	4	VOCs	Chloroethane	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-17	AS-17-0-4	SO	N	1/10/2003	0	4	VOCs	Chloroform	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-17	AS-17-0-4	SO	N	1/10/2003	0	4	VOCs	Chloromethane	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-17	AS-17-0-4	SO	N	1/10/2003	0	4	VOCs	Cis-1,2-DCE	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-17	AS-17-0-4	SO	N	1/10/2003	0	4	VOCs	Dibromochloromethane	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-17	AS-17-0-4	SO	N	1/10/2003	0	4	VOCs	Ethylbenzene	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-17	AS-17-0-4	SO	N	1/10/2003	0	4	VOCs	hexane	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-17	AS-17-0-4	SO	N	1/10/2003	0	4	VOCs	MEK (2-Butanone)	0.065	U	mg/kg		0.065	FALSE
DOWASHLAND	AS-17	AS-17-0-4	SO	N	1/10/2003	0	4	VOCs	Methylene chloride	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-17	AS-17-0-4	SO	N	1/10/2003	0	4	VOCs	MIBK (Methyl isobutyl ketone)	0.065	U	mg/kg		0.065	FALSE
DOWASHLAND	AS-17	AS-17-0-4	SO	N	1/10/2003	0	4	VOCs	PCE	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-17	AS-17-0-4	SO	N	1/10/2003	0	4	VOCs	Propionitrile	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-17	AS-17-0-4	SO	N	1/10/2003	0	4	VOCs	Styrene	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-17	AS-17-0-4	SO	N	1/10/2003	0	4	VOCs	TCE	0.048		mg/kg		0.013	TRUE
DOWASHLAND	AS-17	AS-17-0-4	SO	N	1/10/2003	0	4	VOCs	Toluene	0.41		mg/kg		0.013	TRUE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-17	AS-17-0-4	SO	N	1/10/2003	0	4	VOCs	trans-1,2-DCE	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-17	AS-17-0-4	SO	N	1/10/2003	0	4	VOCs	Trichlorofluoromethane	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-17	AS-17-0-4	SO	N	1/10/2003	0	4	VOCs	Vinyl Acetate	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-17	AS-17-0-4	SO	N	1/10/2003	0	4	VOCs	Vinyl chloride	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-17	AS-17-0-4	SO	N	1/10/2003	0	4	VOCs	Xylenes, Total	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-17	AS-17-4-8	SO	N	1/10/2003	4	8	GenChem	Moisture	20		%		0.1	TRUE
DOWASHLAND	AS-17	AS-17-4-8	SO	N	1/10/2003	4	8	ORG	2-Nitropropane	0.011	U	mg/kg		0.011	FALSE
DOWASHLAND	AS-17	AS-17-4-8	SO	N	1/10/2003	4	8	ORG	Methyl Methacrylate	0.011	U	mg/kg		0.011	FALSE
DOWASHLAND	AS-17	AS-17-4-8	SO	N	1/10/2003	4	8	SVOCs	Pentachloroethane	0.011	U	mg/kg		0.011	FALSE
DOWASHLAND	AS-17	AS-17-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,1,2-Tetrachloroethane	0.011	U	mg/kg		0.011	FALSE
DOWASHLAND	AS-17	AS-17-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,1-TCA	0.011	U	mg/kg		0.011	FALSE
DOWASHLAND	AS-17	AS-17-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2,2-Tetrachloroethane	0.011	U	mg/kg		0.011	FALSE
DOWASHLAND	AS-17	AS-17-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2-TCA	0.011	U	mg/kg		0.011	FALSE
DOWASHLAND	AS-17	AS-17-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.011	U	mg/kg		0.011	FALSE
DOWASHLAND	AS-17	AS-17-4-8	SO	N	1/10/2003	4	8	VOCs	1,1-DCA	0.011	U	mg/kg		0.011	FALSE
DOWASHLAND	AS-17	AS-17-4-8	SO	N	1/10/2003	4	8	VOCs	1,1-DCE	0.011	U	mg/kg		0.011	FALSE
DOWASHLAND	AS-17	AS-17-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,3-Trichloropropane	0.011	U	mg/kg		0.011	FALSE
DOWASHLAND	AS-17	AS-17-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,4-Trichlorobenzene	0.011	U	mg/kg		0.011	FALSE
DOWASHLAND	AS-17	AS-17-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,4-Trimethylbenzene	0.011	U	mg/kg		0.011	FALSE
DOWASHLAND	AS-17	AS-17-4-8	SO	N	1/10/2003	4	8	VOCs	1,2-DCA	0.011	U	mg/kg		0.011	FALSE
DOWASHLAND	AS-17	AS-17-4-8	SO	N	1/10/2003	4	8	VOCs	1,2-Dichloropropane	0.011	U	mg/kg		0.011	FALSE
DOWASHLAND	AS-17	AS-17-4-8	SO	N	1/10/2003	4	8	VOCs	2-Hexanone	0.055	U	mg/kg		0.055	FALSE
DOWASHLAND	AS-17	AS-17-4-8	SO	N	1/10/2003	4	8	VOCs	Acetone	0.055	U	mg/kg		0.055	FALSE
DOWASHLAND	AS-17	AS-17-4-8	SO	N	1/10/2003	4	8	VOCs	Acrolein	0.055	U	mg/kg		0.055	FALSE
DOWASHLAND	AS-17	AS-17-4-8	SO	N	1/10/2003	4	8	VOCs	Acrylonitrile	0.055	U	mg/kg		0.055	FALSE
DOWASHLAND	AS-17	AS-17-4-8	SO	N	1/10/2003	4	8	VOCs	Benzene	0.011	U	mg/kg		0.011	FALSE
DOWASHLAND	AS-17	AS-17-4-8	SO	N	1/10/2003	4	8	VOCs	Bromochloromethane	0.011	U	mg/kg		0.011	FALSE
DOWASHLAND	AS-17	AS-17-4-8	SO	N	1/10/2003	4	8	VOCs	Bromodichloromethane	0.011	U	mg/kg		0.011	FALSE
DOWASHLAND	AS-17	AS-17-4-8	SO	N	1/10/2003	4	8	VOCs	Bromoform	0.011	U	mg/kg		0.011	FALSE
DOWASHLAND	AS-17	AS-17-4-8	SO	N	1/10/2003	4	8	VOCs	Bromomethane	0.011	U	mg/kg		0.011	FALSE
DOWASHLAND	AS-17	AS-17-4-8	SO	N	1/10/2003	4	8	VOCs	Carbon Disulfide	0.011	U	mg/kg		0.011	FALSE
DOWASHLAND	AS-17	AS-17-4-8	SO	N	1/10/2003	4	8	VOCs	Carbon tetrachloride	0.011	U	mg/kg		0.011	FALSE
DOWASHLAND	AS-17	AS-17-4-8	SO	N	1/10/2003	4	8	VOCs	Chlorobenzene	0.011	U	mg/kg		0.011	FALSE
DOWASHLAND	AS-17	AS-17-4-8	SO	N	1/10/2003	4	8	VOCs	Chloroethane	0.011	U	mg/kg		0.011	FALSE
DOWASHLAND	AS-17	AS-17-4-8	SO	N	1/10/2003	4	8	VOCs	Chloroform	0.011	U	mg/kg		0.011	FALSE
DOWASHLAND	AS-17	AS-17-4-8	SO	N	1/10/2003	4	8	VOCs	Chloromethane	0.011	U	mg/kg		0.011	FALSE
DOWASHLAND	AS-17	AS-17-4-8	SO	N	1/10/2003	4	8	VOCs	Cis-1,2-DCE	0.011	U	mg/kg		0.011	FALSE
DOWASHLAND	AS-17	AS-17-4-8	SO	N	1/10/2003	4	8	VOCs	Dibromochloromethane	0.011	U	mg/kg		0.011	FALSE
DOWASHLAND	AS-17	AS-17-4-8	SO	N	1/10/2003	4	8	VOCs	Ethylbenzene	0.011	U	mg/kg		0.011	FALSE
DOWASHLAND	AS-17	AS-17-4-8	SO	N	1/10/2003	4	8	VOCs	hexane	0.011	U	mg/kg		0.011	FALSE
DOWASHLAND	AS-17	AS-17-4-8	SO	N	1/10/2003	4	8	VOCs	MEK (2-Butanone)	0.055	U	mg/kg		0.055	FALSE
DOWASHLAND	AS-17	AS-17-4-8	SO	N	1/10/2003	4	8	VOCs	Methylene chloride	0.011	U	mg/kg		0.011	FALSE
DOWASHLAND	AS-17	AS-17-4-8	SO	N	1/10/2003	4	8	VOCs	MIBK (Methyl isobutyl ketone)	0.055	U	mg/kg		0.055	FALSE
DOWASHLAND	AS-17	AS-17-4-8	SO	N	1/10/2003	4	8	VOCs	PCE	0.011	U	mg/kg		0.011	FALSE
DOWASHLAND	AS-17	AS-17-4-8	SO	N	1/10/2003	4	8	VOCs	Propionitrile	0.011	U	mg/kg		0.011	FALSE
DOWASHLAND	AS-17	AS-17-4-8	SO	N	1/10/2003	4	8	VOCs	Styrene	0.011	U	mg/kg		0.011	FALSE
DOWASHLAND	AS-17	AS-17-4-8	SO	N	1/10/2003	4	8	VOCs	TCE	0.011	U	mg/kg		0.011	FALSE
DOWASHLAND	AS-17	AS-17-4-8	SO	N	1/10/2003	4	8	VOCs	Toluene	0.13		mg/kg		0.011	TRUE
DOWASHLAND	AS-17	AS-17-4-8	SO	N	1/10/2003	4	8	VOCs	trans-1,2-DCE	0.011	U	mg/kg		0.011	FALSE
DOWASHLAND	AS-17	AS-17-4-8	SO	N	1/10/2003	4	8	VOCs	Trichlorofluoromethane	0.011	U	mg/kg		0.011	FALSE
DOWASHLAND	AS-17	AS-17-4-8	SO	N	1/10/2003	4	8	VOCs	Vinyl Acetate	0.011	U	mg/kg		0.011	FALSE
DOWASHLAND	AS-17	AS-17-4-8	SO	N	1/10/2003	4	8	VOCs	Vinyl chloride	0.011	U	mg/kg		0.011	FALSE
DOWASHLAND	AS-17	AS-17-4-8	SO	N	1/10/2003	4	8	VOCs	Xylenes, Total	0.011	U	mg/kg		0.011	FALSE
DOWASHLAND	AS-17	AS-17-8-12	SO	N	1/10/2003	8	12	GenChem	Moisture	16		%		0.1	TRUE
DOWASHLAND	AS-17	AS-17-8-12	SO	N	1/10/2003	8	12	ORG	2-Nitropropane	0.01	U	mg/kg		0.01	FALSE
DOWASHLAND	AS-17	AS-17-8-12	SO	N	1/10/2003	8	12	ORG	Methyl Methacrylate	0.01	U	mg/kg		0.01	FALSE
DOWASHLAND	AS-17	AS-17-8-12	SO	N	1/10/2003	8	12	SVOCs	Pentachloroethane	0.01	U	mg/kg		0.01	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-17	AS-17-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,1,2-Tetrachloroethane	0.01 U		mg/kg		0.01	FALSE
DOWASHLAND	AS-17	AS-17-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,1-TCA	0.01 U		mg/kg		0.01	FALSE
DOWASHLAND	AS-17	AS-17-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2,2-Tetrachloroethane	0.01 U		mg/kg		0.01	FALSE
DOWASHLAND	AS-17	AS-17-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2-TCA	0.01 U		mg/kg		0.01	FALSE
DOWASHLAND	AS-17	AS-17-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.01 U		mg/kg		0.01	FALSE
DOWASHLAND	AS-17	AS-17-8-12	SO	N	1/10/2003	8	12	VOCs	1,1-DCA	0.01 U		mg/kg		0.01	FALSE
DOWASHLAND	AS-17	AS-17-8-12	SO	N	1/10/2003	8	12	VOCs	1,1-DCE	0.01 U		mg/kg		0.01	FALSE
DOWASHLAND	AS-17	AS-17-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,3-Trichloropropane	0.01 U		mg/kg		0.01	FALSE
DOWASHLAND	AS-17	AS-17-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,4-Trichlorobenzene	0.01 U		mg/kg		0.01	FALSE
DOWASHLAND	AS-17	AS-17-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,4-Trimethylbenzene	0.01 U		mg/kg		0.01	FALSE
DOWASHLAND	AS-17	AS-17-8-12	SO	N	1/10/2003	8	12	VOCs	1,2-DCA	0.01 U		mg/kg		0.01	FALSE
DOWASHLAND	AS-17	AS-17-8-12	SO	N	1/10/2003	8	12	VOCs	1,2-Dichloropropane	0.01 U		mg/kg		0.01	FALSE
DOWASHLAND	AS-17	AS-17-8-12	SO	N	1/10/2003	8	12	VOCs	2-Hexanone	0.05 U		mg/kg		0.05	FALSE
DOWASHLAND	AS-17	AS-17-8-12	SO	N	1/10/2003	8	12	VOCs	Acetone	0.05 U		mg/kg		0.05	FALSE
DOWASHLAND	AS-17	AS-17-8-12	SO	N	1/10/2003	8	12	VOCs	Acrolein	0.05 U		mg/kg		0.05	FALSE
DOWASHLAND	AS-17	AS-17-8-12	SO	N	1/10/2003	8	12	VOCs	Acrylonitrile	0.05 U		mg/kg		0.05	FALSE
DOWASHLAND	AS-17	AS-17-8-12	SO	N	1/10/2003	8	12	VOCs	Benzene	0.0097 J		mg/kg		0.01	TRUE
DOWASHLAND	AS-17	AS-17-8-12	SO	N	1/10/2003	8	12	VOCs	Bromochloromethane	0.01 U		mg/kg		0.01	FALSE
DOWASHLAND	AS-17	AS-17-8-12	SO	N	1/10/2003	8	12	VOCs	Bromodichloromethane	0.01 U		mg/kg		0.01	FALSE
DOWASHLAND	AS-17	AS-17-8-12	SO	N	1/10/2003	8	12	VOCs	Bromoforn	0.01 U		mg/kg		0.01	FALSE
DOWASHLAND	AS-17	AS-17-8-12	SO	N	1/10/2003	8	12	VOCs	Bromomethane	0.01 U		mg/kg		0.01	FALSE
DOWASHLAND	AS-17	AS-17-8-12	SO	N	1/10/2003	8	12	VOCs	Carbon Disulfide	0.01 U		mg/kg		0.01	FALSE
DOWASHLAND	AS-17	AS-17-8-12	SO	N	1/10/2003	8	12	VOCs	Carbon tetrachloride	0.01 U		mg/kg		0.01	FALSE
DOWASHLAND	AS-17	AS-17-8-12	SO	N	1/10/2003	8	12	VOCs	Chlorobenzene	0.01 U		mg/kg		0.01	FALSE
DOWASHLAND	AS-17	AS-17-8-12	SO	N	1/10/2003	8	12	VOCs	Chloroethane	0.01 U		mg/kg		0.01	FALSE
DOWASHLAND	AS-17	AS-17-8-12	SO	N	1/10/2003	8	12	VOCs	Chloroform	0.01 U		mg/kg		0.01	FALSE
DOWASHLAND	AS-17	AS-17-8-12	SO	N	1/10/2003	8	12	VOCs	Chloromethane	0.01 U		mg/kg		0.01	FALSE
DOWASHLAND	AS-17	AS-17-8-12	SO	N	1/10/2003	8	12	VOCs	Cis-1,2-DCE	0.088		mg/kg		0.01	TRUE
DOWASHLAND	AS-17	AS-17-8-12	SO	N	1/10/2003	8	12	VOCs	Dibromochloromethane	0.01 U		mg/kg		0.01	FALSE
DOWASHLAND	AS-17	AS-17-8-12	SO	N	1/10/2003	8	12	VOCs	Ethylbenzene	0.01 U		mg/kg		0.01	FALSE
DOWASHLAND	AS-17	AS-17-8-12	SO	N	1/10/2003	8	12	VOCs	hexane	0.01 U		mg/kg		0.01	FALSE
DOWASHLAND	AS-17	AS-17-8-12	SO	N	1/10/2003	8	12	VOCs	MEK (2-Butanone)	0.05 U		mg/kg		0.05	FALSE
DOWASHLAND	AS-17	AS-17-8-12	SO	N	1/10/2003	8	12	VOCs	Methylene chloride	0.01 U		mg/kg		0.01	FALSE
DOWASHLAND	AS-17	AS-17-8-12	SO	N	1/10/2003	8	12	VOCs	MIBK (Methyl isobutyl ketone)	0.05 U		mg/kg		0.05	FALSE
DOWASHLAND	AS-17	AS-17-8-12	SO	N	1/10/2003	8	12	VOCs	PCE	0.01 U		mg/kg		0.01	FALSE
DOWASHLAND	AS-17	AS-17-8-12	SO	N	1/10/2003	8	12	VOCs	Propionitrile	0.01 U		mg/kg		0.01	FALSE
DOWASHLAND	AS-17	AS-17-8-12	SO	N	1/10/2003	8	12	VOCs	Styrene	0.01 U		mg/kg		0.01	FALSE
DOWASHLAND	AS-17	AS-17-8-12	SO	N	1/10/2003	8	12	VOCs	TCE	1.9		mg/kg		0.01	TRUE
DOWASHLAND	AS-17	AS-17-8-12	SO	N	1/10/2003	8	12	VOCs	Toluene	0.13		mg/kg		0.01	TRUE
DOWASHLAND	AS-17	AS-17-8-12	SO	N	1/10/2003	8	12	VOCs	trans-1,2-DCE	0.01 U		mg/kg		0.01	FALSE
DOWASHLAND	AS-17	AS-17-8-12	SO	N	1/10/2003	8	12	VOCs	Trichlorofluoromethane	0.047		mg/kg		0.01	TRUE
DOWASHLAND	AS-17	AS-17-8-12	SO	N	1/10/2003	8	12	VOCs	Vinyl Acetate	0.01 U		mg/kg		0.01	FALSE
DOWASHLAND	AS-17	AS-17-8-12	SO	N	1/10/2003	8	12	VOCs	Vinyl chloride	0.01 U		mg/kg		0.01	FALSE
DOWASHLAND	AS-17	AS-17-8-12	SO	N	1/10/2003	8	12	VOCs	Xylenes, Total	0.01 U		mg/kg		0.01	FALSE
DOWASHLAND	AS-18	AS-18-0-4	SO	N	1/7/2003	0	4	GenChem	Moisture	12		%		0.1	TRUE
DOWASHLAND	AS-18	AS-18-0-4	SO	N	1/7/2003	0	4	VOCs	1,1,1,2-Tetrachloroethane	0.00568 U		mg/kg		0.00568	FALSE
DOWASHLAND	AS-18	AS-18-0-4	SO	N	1/7/2003	0	4	VOCs	1,1,1-TCA	0.00568 U		mg/kg		0.00568	FALSE
DOWASHLAND	AS-18	AS-18-0-4	SO	N	1/7/2003	0	4	VOCs	1,1,2,2-Tetrachloroethane	0.00568 U		mg/kg		0.00568	FALSE
DOWASHLAND	AS-18	AS-18-0-4	SO	N	1/7/2003	0	4	VOCs	1,1,2-TCA	0.00568 U		mg/kg		0.00568	FALSE
DOWASHLAND	AS-18	AS-18-0-4	SO	N	1/7/2003	0	4	VOCs	1,1-DCA	0.00568 U		mg/kg		0.00568	FALSE
DOWASHLAND	AS-18	AS-18-0-4	SO	N	1/7/2003	0	4	VOCs	1,1-DCE	0.00568 U		mg/kg		0.00568	FALSE
DOWASHLAND	AS-18	AS-18-0-4	SO	N	1/7/2003	0	4	VOCs	1,2,3-Trichloropropane	0.00568 U		mg/kg		0.00568	FALSE
DOWASHLAND	AS-18	AS-18-0-4	SO	N	1/7/2003	0	4	VOCs	1,2,4-Trichlorobenzene	0.00568 U		mg/kg		0.00568	FALSE
DOWASHLAND	AS-18	AS-18-0-4	SO	N	1/7/2003	0	4	VOCs	1,2,4-Trimethylbenzene	0.00568 U		mg/kg		0.00568	FALSE
DOWASHLAND	AS-18	AS-18-0-4	SO	N	1/7/2003	0	4	VOCs	1,2-DCA	0.00568 U		mg/kg		0.00568	FALSE
DOWASHLAND	AS-18	AS-18-0-4	SO	N	1/7/2003	0	4	VOCs	1,2-Dichloropropane	0.00568 U		mg/kg		0.00568	FALSE
DOWASHLAND	AS-18	AS-18-0-4	SO	N	1/7/2003	0	4	VOCs	2-Hexanone	0.114 U		mg/kg		0.114	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-18	AS-18-0-4	SO	N	1/7/2003	0	4	VOCs	Acetone	0.114 U		mg/kg		0.114	FALSE
DOWASHLAND	AS-18	AS-18-0-4	SO	N	1/7/2003	0	4	VOCs	Benzene	0.00568 U		mg/kg		0.00568	FALSE
DOWASHLAND	AS-18	AS-18-0-4	SO	N	1/7/2003	0	4	VOCs	Bromochloromethane	0.00568 U		mg/kg		0.00568	FALSE
DOWASHLAND	AS-18	AS-18-0-4	SO	N	1/7/2003	0	4	VOCs	Bromodichloromethane	0.00568 U		mg/kg		0.00568	FALSE
DOWASHLAND	AS-18	AS-18-0-4	SO	N	1/7/2003	0	4	VOCs	Bromoform	0.00568 U		mg/kg		0.00568	FALSE
DOWASHLAND	AS-18	AS-18-0-4	SO	N	1/7/2003	0	4	VOCs	Bromomethane	0.00568 U		mg/kg		0.00568	FALSE
DOWASHLAND	AS-18	AS-18-0-4	SO	N	1/7/2003	0	4	VOCs	Carbon Disulfide	0.00568 U		mg/kg		0.00568	FALSE
DOWASHLAND	AS-18	AS-18-0-4	SO	N	1/7/2003	0	4	VOCs	Carbon tetrachloride	0.00568 U		mg/kg		0.00568	FALSE
DOWASHLAND	AS-18	AS-18-0-4	SO	N	1/7/2003	0	4	VOCs	Chlorobenzene	0.00568 U		mg/kg		0.00568	FALSE
DOWASHLAND	AS-18	AS-18-0-4	SO	N	1/7/2003	0	4	VOCs	Chloroethane	0.00568 U		mg/kg		0.00568	FALSE
DOWASHLAND	AS-18	AS-18-0-4	SO	N	1/7/2003	0	4	VOCs	Chloroform	0.00568 U		mg/kg		0.00568	FALSE
DOWASHLAND	AS-18	AS-18-0-4	SO	N	1/7/2003	0	4	VOCs	Chloromethane	0.00568 U		mg/kg		0.00568	FALSE
DOWASHLAND	AS-18	AS-18-0-4	SO	N	1/7/2003	0	4	VOCs	Cis-1,2-DCE	0.00568 U		mg/kg		0.00568	FALSE
DOWASHLAND	AS-18	AS-18-0-4	SO	N	1/7/2003	0	4	VOCs	Dibromochloromethane	0.00568 U		mg/kg		0.00568	FALSE
DOWASHLAND	AS-18	AS-18-0-4	SO	N	1/7/2003	0	4	VOCs	Ethylbenzene	0.00568 U		mg/kg		0.00568	FALSE
DOWASHLAND	AS-18	AS-18-0-4	SO	N	1/7/2003	0	4	VOCs	MEK (2-Butanone)	0.114 U		mg/kg		0.114	FALSE
DOWASHLAND	AS-18	AS-18-0-4	SO	N	1/7/2003	0	4	VOCs	Methylene chloride	0.00568 U		mg/kg		0.00568	FALSE
DOWASHLAND	AS-18	AS-18-0-4	SO	N	1/7/2003	0	4	VOCs	MIBK (Methyl isobutyl ketone)	0.114 U		mg/kg		0.114	FALSE
DOWASHLAND	AS-18	AS-18-0-4	SO	N	1/7/2003	0	4	VOCs	PCE	0.00568 U		mg/kg		0.00568	FALSE
DOWASHLAND	AS-18	AS-18-0-4	SO	N	1/7/2003	0	4	VOCs	Styrene	0.00568 U		mg/kg		0.00568	FALSE
DOWASHLAND	AS-18	AS-18-0-4	SO	N	1/7/2003	0	4	VOCs	TCE	0.00568 U		mg/kg		0.00568	FALSE
DOWASHLAND	AS-18	AS-18-0-4	SO	N	1/7/2003	0	4	VOCs	Toluene	0.86		mg/kg		0.00568	TRUE
DOWASHLAND	AS-18	AS-18-0-4	SO	N	1/7/2003	0	4	VOCs	trans-1,2-DCE	0.00568 U		mg/kg		0.00568	FALSE
DOWASHLAND	AS-18	AS-18-0-4	SO	N	1/7/2003	0	4	VOCs	Trichlorofluoromethane	0.00568 U		mg/kg		0.00568	FALSE
DOWASHLAND	AS-18	AS-18-0-4	SO	N	1/7/2003	0	4	VOCs	Vinyl Acetate	0.114 U		mg/kg		0.114	FALSE
DOWASHLAND	AS-18	AS-18-0-4	SO	N	1/7/2003	0	4	VOCs	Vinyl chloride	0.00227 U		mg/kg		0.00227	FALSE
DOWASHLAND	AS-18	AS-18-0-4	SO	N	1/7/2003	0	4	VOCs	Xylenes, Total	0.0114 U		mg/kg		0.0114	FALSE
DOWASHLAND	AS-18	AS-18-4-8	SO	N	1/7/2003	4	8	GenChem	Moisture	15.6		%		0.1	TRUE
DOWASHLAND	AS-18	AS-18-4-8	SO	N	1/7/2003	4	8	VOCs	1,1,1,2-Tetrachloroethane	0.00592 U		mg/kg		0.00592	FALSE
DOWASHLAND	AS-18	AS-18-4-8	SO	N	1/7/2003	4	8	VOCs	1,1,1-TCA	0.00592 U		mg/kg		0.00592	FALSE
DOWASHLAND	AS-18	AS-18-4-8	SO	N	1/7/2003	4	8	VOCs	1,1,2,2-Tetrachloroethane	0.00592 U		mg/kg		0.00592	FALSE
DOWASHLAND	AS-18	AS-18-4-8	SO	N	1/7/2003	4	8	VOCs	1,1,2-TCA	0.00592 U		mg/kg		0.00592	FALSE
DOWASHLAND	AS-18	AS-18-4-8	SO	N	1/7/2003	4	8	VOCs	1,1-DCA	0.00592 U		mg/kg		0.00592	FALSE
DOWASHLAND	AS-18	AS-18-4-8	SO	N	1/7/2003	4	8	VOCs	1,1-DCE	0.00592 U		mg/kg		0.00592	FALSE
DOWASHLAND	AS-18	AS-18-4-8	SO	N	1/7/2003	4	8	VOCs	1,2,3-Trichloropropane	0.00592 U		mg/kg		0.00592	FALSE
DOWASHLAND	AS-18	AS-18-4-8	SO	N	1/7/2003	4	8	VOCs	1,2,4-Trichlorobenzene	0.00592 U		mg/kg		0.00592	FALSE
DOWASHLAND	AS-18	AS-18-4-8	SO	N	1/7/2003	4	8	VOCs	1,2,4-Trimethylbenzene	0.00592 U		mg/kg		0.00592	FALSE
DOWASHLAND	AS-18	AS-18-4-8	SO	N	1/7/2003	4	8	VOCs	1,2-DCA	0.00592 U		mg/kg		0.00592	FALSE
DOWASHLAND	AS-18	AS-18-4-8	SO	N	1/7/2003	4	8	VOCs	1,2-Dichloropropane	0.00592 U		mg/kg		0.00592	FALSE
DOWASHLAND	AS-18	AS-18-4-8	SO	N	1/7/2003	4	8	VOCs	2-Hexanone	0.118 U		mg/kg		0.118	FALSE
DOWASHLAND	AS-18	AS-18-4-8	SO	N	1/7/2003	4	8	VOCs	Acetone	0.118 U		mg/kg		0.118	FALSE
DOWASHLAND	AS-18	AS-18-4-8	SO	N	1/7/2003	4	8	VOCs	Benzene	0.00592 U		mg/kg		0.00592	FALSE
DOWASHLAND	AS-18	AS-18-4-8	SO	N	1/7/2003	4	8	VOCs	Bromochloromethane	0.00592 U		mg/kg		0.00592	FALSE
DOWASHLAND	AS-18	AS-18-4-8	SO	N	1/7/2003	4	8	VOCs	Bromodichloromethane	0.00592 U		mg/kg		0.00592	FALSE
DOWASHLAND	AS-18	AS-18-4-8	SO	N	1/7/2003	4	8	VOCs	Bromoform	0.00592 U		mg/kg		0.00592	FALSE
DOWASHLAND	AS-18	AS-18-4-8	SO	N	1/7/2003	4	8	VOCs	Bromomethane	0.00592 U		mg/kg		0.00592	FALSE
DOWASHLAND	AS-18	AS-18-4-8	SO	N	1/7/2003	4	8	VOCs	Carbon Disulfide	0.00592 U		mg/kg		0.00592	FALSE
DOWASHLAND	AS-18	AS-18-4-8	SO	N	1/7/2003	4	8	VOCs	Carbon tetrachloride	0.00592 U		mg/kg		0.00592	FALSE
DOWASHLAND	AS-18	AS-18-4-8	SO	N	1/7/2003	4	8	VOCs	Chlorobenzene	0.00592 U		mg/kg		0.00592	FALSE
DOWASHLAND	AS-18	AS-18-4-8	SO	N	1/7/2003	4	8	VOCs	Chloroethane	0.00592 U		mg/kg		0.00592	FALSE
DOWASHLAND	AS-18	AS-18-4-8	SO	N	1/7/2003	4	8	VOCs	Chloroform	0.00592 U		mg/kg		0.00592	FALSE
DOWASHLAND	AS-18	AS-18-4-8	SO	N	1/7/2003	4	8	VOCs	Chloromethane	0.00592 U		mg/kg		0.00592	FALSE
DOWASHLAND	AS-18	AS-18-4-8	SO	N	1/7/2003	4	8	VOCs	Cis-1,2-DCE	0.00592 U		mg/kg		0.00592	FALSE
DOWASHLAND	AS-18	AS-18-4-8	SO	N	1/7/2003	4	8	VOCs	Dibromochloromethane	0.00592 U		mg/kg		0.00592	FALSE
DOWASHLAND	AS-18	AS-18-4-8	SO	N	1/7/2003	4	8	VOCs	Ethylbenzene	0.00592 U		mg/kg		0.00592	FALSE
DOWASHLAND	AS-18	AS-18-4-8	SO	N	1/7/2003	4	8	VOCs	MEK (2-Butanone)	0.118 U		mg/kg		0.118	FALSE
DOWASHLAND	AS-18	AS-18-4-8	SO	N	1/7/2003	4	8	VOCs	Methylene chloride	0.00592 U		mg/kg		0.00592	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-18	AS-18-4-8	SO	N	1/7/2003	4	8	VOCs	MIK (Methyl isobutyl ketone)	0.118 U		mg/kg		0.118	FALSE
DOWASHLAND	AS-18	AS-18-4-8	SO	N	1/7/2003	4	8	VOCs	PCE	0.00592 U		mg/kg		0.00592	FALSE
DOWASHLAND	AS-18	AS-18-4-8	SO	N	1/7/2003	4	8	VOCs	Styrene	0.00592 U		mg/kg		0.00592	FALSE
DOWASHLAND	AS-18	AS-18-4-8	SO	N	1/7/2003	4	8	VOCs	TCE	0.00592 U		mg/kg		0.00592	FALSE
DOWASHLAND	AS-18	AS-18-4-8	SO	N	1/7/2003	4	8	VOCs	Toluene	0.21		mg/kg		0.00592	TRUE
DOWASHLAND	AS-18	AS-18-4-8	SO	N	1/7/2003	4	8	VOCs	trans-1,2-DCE	0.00592 U		mg/kg		0.00592	FALSE
DOWASHLAND	AS-18	AS-18-4-8	SO	N	1/7/2003	4	8	VOCs	Trichlorofluoromethane	0.00592 U		mg/kg		0.00592	FALSE
DOWASHLAND	AS-18	AS-18-4-8	SO	N	1/7/2003	4	8	VOCs	Vinyl Acetate	0.118 U		mg/kg		0.118	FALSE
DOWASHLAND	AS-18	AS-18-4-8	SO	N	1/7/2003	4	8	VOCs	Vinyl chloride	0.00237 U		mg/kg		0.00237	FALSE
DOWASHLAND	AS-18	AS-18-4-8	SO	N	1/7/2003	4	8	VOCs	Xylenes, Total	0.0118 U		mg/kg		0.0118	FALSE
DOWASHLAND	AS-18	AS-18-8-12	SO	N	1/7/2003	8	12	GenChem	Moisture	13.8		%		0.1	TRUE
DOWASHLAND	AS-18	AS-18-8-12	SO	N	1/7/2003	8	12	VOCs	1,1,1,2-Tetrachloroethane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-18	AS-18-8-12	SO	N	1/7/2003	8	12	VOCs	1,1,1-TCA	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-18	AS-18-8-12	SO	N	1/7/2003	8	12	VOCs	1,1,2,2-Tetrachloroethane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-18	AS-18-8-12	SO	N	1/7/2003	8	12	VOCs	1,1,2-TCA	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-18	AS-18-8-12	SO	N	1/7/2003	8	12	VOCs	1,1-DCA	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-18	AS-18-8-12	SO	N	1/7/2003	8	12	VOCs	1,1-DCE	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-18	AS-18-8-12	SO	N	1/7/2003	8	12	VOCs	1,2,3-Trichloropropane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-18	AS-18-8-12	SO	N	1/7/2003	8	12	VOCs	1,2,4-Trichlorobenzene	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-18	AS-18-8-12	SO	N	1/7/2003	8	12	VOCs	1,2,4-Trimethylbenzene	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-18	AS-18-8-12	SO	N	1/7/2003	8	12	VOCs	1,2-DCA	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-18	AS-18-8-12	SO	N	1/7/2003	8	12	VOCs	1,2-Dichloropropane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-18	AS-18-8-12	SO	N	1/7/2003	8	12	VOCs	2-Hexanone	0.116 U		mg/kg		0.116	FALSE
DOWASHLAND	AS-18	AS-18-8-12	SO	N	1/7/2003	8	12	VOCs	Acetone	0.116 U		mg/kg		0.116	FALSE
DOWASHLAND	AS-18	AS-18-8-12	SO	N	1/7/2003	8	12	VOCs	Benzene	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-18	AS-18-8-12	SO	N	1/7/2003	8	12	VOCs	Bromochloromethane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-18	AS-18-8-12	SO	N	1/7/2003	8	12	VOCs	Bromodichloromethane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-18	AS-18-8-12	SO	N	1/7/2003	8	12	VOCs	Bromoform	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-18	AS-18-8-12	SO	N	1/7/2003	8	12	VOCs	Bromomethane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-18	AS-18-8-12	SO	N	1/7/2003	8	12	VOCs	Carbon Disulfide	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-18	AS-18-8-12	SO	N	1/7/2003	8	12	VOCs	Carbon tetrachloride	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-18	AS-18-8-12	SO	N	1/7/2003	8	12	VOCs	Chlorobenzene	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-18	AS-18-8-12	SO	N	1/7/2003	8	12	VOCs	Chloroethane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-18	AS-18-8-12	SO	N	1/7/2003	8	12	VOCs	Chloroform	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-18	AS-18-8-12	SO	N	1/7/2003	8	12	VOCs	Chloromethane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-18	AS-18-8-12	SO	N	1/7/2003	8	12	VOCs	Cis-1,2-DCE	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-18	AS-18-8-12	SO	N	1/7/2003	8	12	VOCs	Dibromochloromethane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-18	AS-18-8-12	SO	N	1/7/2003	8	12	VOCs	Ethylbenzene	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-18	AS-18-8-12	SO	N	1/7/2003	8	12	VOCs	MEK (2-Butanone)	0.116 U		mg/kg		0.116	FALSE
DOWASHLAND	AS-18	AS-18-8-12	SO	N	1/7/2003	8	12	VOCs	Methylene chloride	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-18	AS-18-8-12	SO	N	1/7/2003	8	12	VOCs	MIK (Methyl isobutyl ketone)	0.116 U		mg/kg		0.116	FALSE
DOWASHLAND	AS-18	AS-18-8-12	SO	N	1/7/2003	8	12	VOCs	PCE	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-18	AS-18-8-12	SO	N	1/7/2003	8	12	VOCs	Styrene	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-18	AS-18-8-12	SO	N	1/7/2003	8	12	VOCs	TCE	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-18	AS-18-8-12	SO	N	1/7/2003	8	12	VOCs	Toluene	1.13		mg/kg		0.0058	TRUE
DOWASHLAND	AS-18	AS-18-8-12	SO	N	1/7/2003	8	12	VOCs	trans-1,2-DCE	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-18	AS-18-8-12	SO	N	1/7/2003	8	12	VOCs	Trichlorofluoromethane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	AS-18	AS-18-8-12	SO	N	1/7/2003	8	12	VOCs	Vinyl Acetate	0.116 U		mg/kg		0.116	FALSE
DOWASHLAND	AS-18	AS-18-8-12	SO	N	1/7/2003	8	12	VOCs	Vinyl chloride	0.00232 U		mg/kg		0.00232	FALSE
DOWASHLAND	AS-18	AS-18-8-12	SO	N	1/7/2003	8	12	VOCs	Xylenes, Total	0.0116 U		mg/kg		0.0116	FALSE
DOWASHLAND	AS-19	AS-19-0-4	SO	N	1/7/2003	0	4	GenChem	Moisture	15.2		%		0.1	TRUE
DOWASHLAND	AS-19	AS-19-0-4	SO	N	1/7/2003	0	4	VOCs	1,1,1,2-Tetrachloroethane	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	AS-19	AS-19-0-4	SO	N	1/7/2003	0	4	VOCs	1,1,1-TCA	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	AS-19	AS-19-0-4	SO	N	1/7/2003	0	4	VOCs	1,1,2,2-Tetrachloroethane	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	AS-19	AS-19-0-4	SO	N	1/7/2003	0	4	VOCs	1,1,2-TCA	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	AS-19	AS-19-0-4	SO	N	1/7/2003	0	4	VOCs	1,1-DCA	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	AS-19	AS-19-0-4	SO	N	1/7/2003	0	4	VOCs	1,1-DCE	0.0059 U		mg/kg		0.0059	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-19	AS-19-0-4	SO	N	1/7/2003	0	4	VOCs	1,2,3-Trichloropropane	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	AS-19	AS-19-0-4	SO	N	1/7/2003	0	4	VOCs	1,2,4-Trichlorobenzene	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	AS-19	AS-19-0-4	SO	N	1/7/2003	0	4	VOCs	1,2,4-Trimethylbenzene	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	AS-19	AS-19-0-4	SO	N	1/7/2003	0	4	VOCs	1,2-DCA	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	AS-19	AS-19-0-4	SO	N	1/7/2003	0	4	VOCs	1,2-Dichloropropane	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	AS-19	AS-19-0-4	SO	N	1/7/2003	0	4	VOCs	2-Hexanone	0.118 U		mg/kg		0.118	FALSE
DOWASHLAND	AS-19	AS-19-0-4	SO	N	1/7/2003	0	4	VOCs	Acetone	0.118 U		mg/kg		0.118	FALSE
DOWASHLAND	AS-19	AS-19-0-4	SO	N	1/7/2003	0	4	VOCs	Benzene	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	AS-19	AS-19-0-4	SO	N	1/7/2003	0	4	VOCs	Bromochloromethane	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	AS-19	AS-19-0-4	SO	N	1/7/2003	0	4	VOCs	Bromodichloromethane	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	AS-19	AS-19-0-4	SO	N	1/7/2003	0	4	VOCs	Bromoform	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	AS-19	AS-19-0-4	SO	N	1/7/2003	0	4	VOCs	Bromomethane	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	AS-19	AS-19-0-4	SO	N	1/7/2003	0	4	VOCs	Carbon Disulfide	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	AS-19	AS-19-0-4	SO	N	1/7/2003	0	4	VOCs	Carbon tetrachloride	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	AS-19	AS-19-0-4	SO	N	1/7/2003	0	4	VOCs	Chlorobenzene	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	AS-19	AS-19-0-4	SO	N	1/7/2003	0	4	VOCs	Chloroethane	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	AS-19	AS-19-0-4	SO	N	1/7/2003	0	4	VOCs	Chloroform	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	AS-19	AS-19-0-4	SO	N	1/7/2003	0	4	VOCs	Chloromethane	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	AS-19	AS-19-0-4	SO	N	1/7/2003	0	4	VOCs	Cis-1,2-DCE	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	AS-19	AS-19-0-4	SO	N	1/7/2003	0	4	VOCs	Dibromochloromethane	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	AS-19	AS-19-0-4	SO	N	1/7/2003	0	4	VOCs	Ethylbenzene	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	AS-19	AS-19-0-4	SO	N	1/7/2003	0	4	VOCs	MEK (2-Butanone)	0.118 U		mg/kg		0.118	FALSE
DOWASHLAND	AS-19	AS-19-0-4	SO	N	1/7/2003	0	4	VOCs	Methylene chloride	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	AS-19	AS-19-0-4	SO	N	1/7/2003	0	4	VOCs	MIBK (Methyl isobutyl ketone)	0.118 U		mg/kg		0.118	FALSE
DOWASHLAND	AS-19	AS-19-0-4	SO	N	1/7/2003	0	4	VOCs	PCE	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	AS-19	AS-19-0-4	SO	N	1/7/2003	0	4	VOCs	Styrene	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	AS-19	AS-19-0-4	SO	N	1/7/2003	0	4	VOCs	TCE	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	AS-19	AS-19-0-4	SO	N	1/7/2003	0	4	VOCs	Toluene	0.691		mg/kg		0.0059	TRUE
DOWASHLAND	AS-19	AS-19-0-4	SO	N	1/7/2003	0	4	VOCs	trans-1,2-DCE	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	AS-19	AS-19-0-4	SO	N	1/7/2003	0	4	VOCs	Trichlorofluoromethane	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	AS-19	AS-19-0-4	SO	N	1/7/2003	0	4	VOCs	Vinyl Acetate	0.118 U		mg/kg		0.118	FALSE
DOWASHLAND	AS-19	AS-19-0-4	SO	N	1/7/2003	0	4	VOCs	Vinyl chloride	0.00236 U		mg/kg		0.00236	FALSE
DOWASHLAND	AS-19	AS-19-0-4	SO	N	1/7/2003	0	4	VOCs	Xylenes, Total	0.0118 U		mg/kg		0.0118	FALSE
DOWASHLAND	AS-19	AS-19-4-8	SO	N	1/7/2003	4	8	GenChem	Moisture	11.2		%		0.1	TRUE
DOWASHLAND	AS-19	AS-19-4-8	SO	N	1/7/2003	4	8	VOCs	1,1,1,2-Tetrachloroethane	0.00563 U		mg/kg		0.00563	FALSE
DOWASHLAND	AS-19	AS-19-4-8	SO	N	1/7/2003	4	8	VOCs	1,1,1-TCA	0.00563 U		mg/kg		0.00563	FALSE
DOWASHLAND	AS-19	AS-19-4-8	SO	N	1/7/2003	4	8	VOCs	1,1,2,2-Tetrachloroethane	0.00563 U		mg/kg		0.00563	FALSE
DOWASHLAND	AS-19	AS-19-4-8	SO	N	1/7/2003	4	8	VOCs	1,1,2-TCA	0.00563 U		mg/kg		0.00563	FALSE
DOWASHLAND	AS-19	AS-19-4-8	SO	N	1/7/2003	4	8	VOCs	1,1-DCA	0.00563 U		mg/kg		0.00563	FALSE
DOWASHLAND	AS-19	AS-19-4-8	SO	N	1/7/2003	4	8	VOCs	1,1-DCE	0.00563 U		mg/kg		0.00563	FALSE
DOWASHLAND	AS-19	AS-19-4-8	SO	N	1/7/2003	4	8	VOCs	1,2,3-Trichloropropane	0.00563 U		mg/kg		0.00563	FALSE
DOWASHLAND	AS-19	AS-19-4-8	SO	N	1/7/2003	4	8	VOCs	1,2,4-Trichlorobenzene	0.00563 U		mg/kg		0.00563	FALSE
DOWASHLAND	AS-19	AS-19-4-8	SO	N	1/7/2003	4	8	VOCs	1,2,4-Trimethylbenzene	0.00563 U		mg/kg		0.00563	FALSE
DOWASHLAND	AS-19	AS-19-4-8	SO	N	1/7/2003	4	8	VOCs	1,2-DCA	0.00563 U		mg/kg		0.00563	FALSE
DOWASHLAND	AS-19	AS-19-4-8	SO	N	1/7/2003	4	8	VOCs	1,2-Dichloropropane	0.00563 U		mg/kg		0.00563	FALSE
DOWASHLAND	AS-19	AS-19-4-8	SO	N	1/7/2003	4	8	VOCs	2-Hexanone	0.113 U		mg/kg		0.113	FALSE
DOWASHLAND	AS-19	AS-19-4-8	SO	N	1/7/2003	4	8	VOCs	Acetone	0.113 U		mg/kg		0.113	FALSE
DOWASHLAND	AS-19	AS-19-4-8	SO	N	1/7/2003	4	8	VOCs	Benzene	0.00563 U		mg/kg		0.00563	FALSE
DOWASHLAND	AS-19	AS-19-4-8	SO	N	1/7/2003	4	8	VOCs	Bromochloromethane	0.00563 U		mg/kg		0.00563	FALSE
DOWASHLAND	AS-19	AS-19-4-8	SO	N	1/7/2003	4	8	VOCs	Bromodichloromethane	0.00563 U		mg/kg		0.00563	FALSE
DOWASHLAND	AS-19	AS-19-4-8	SO	N	1/7/2003	4	8	VOCs	Bromoform	0.00563 U		mg/kg		0.00563	FALSE
DOWASHLAND	AS-19	AS-19-4-8	SO	N	1/7/2003	4	8	VOCs	Bromomethane	0.00563 U		mg/kg		0.00563	FALSE
DOWASHLAND	AS-19	AS-19-4-8	SO	N	1/7/2003	4	8	VOCs	Carbon Disulfide	0.00563 U		mg/kg		0.00563	FALSE
DOWASHLAND	AS-19	AS-19-4-8	SO	N	1/7/2003	4	8	VOCs	Carbon tetrachloride	0.00563 U		mg/kg		0.00563	FALSE
DOWASHLAND	AS-19	AS-19-4-8	SO	N	1/7/2003	4	8	VOCs	Chlorobenzene	0.00563 U		mg/kg		0.00563	FALSE
DOWASHLAND	AS-19	AS-19-4-8	SO	N	1/7/2003	4	8	VOCs	Chloroethane	0.00563 U		mg/kg		0.00563	FALSE
DOWASHLAND	AS-19	AS-19-4-8	SO	N	1/7/2003	4	8	VOCs	Chloroform	0.00563 U		mg/kg		0.00563	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-19	AS-19-4-8	SO	N	1/7/2003	4	8	VOCs	Chloromethane	0.00563	U	mg/kg		0.00563	FALSE
DOWASHLAND	AS-19	AS-19-4-8	SO	N	1/7/2003	4	8	VOCs	Cis-1,2-DCE	0.00563	U	mg/kg		0.00563	FALSE
DOWASHLAND	AS-19	AS-19-4-8	SO	N	1/7/2003	4	8	VOCs	Dibromochloromethane	0.00563	U	mg/kg		0.00563	FALSE
DOWASHLAND	AS-19	AS-19-4-8	SO	N	1/7/2003	4	8	VOCs	Ethylbenzene	0.00563	U	mg/kg		0.00563	FALSE
DOWASHLAND	AS-19	AS-19-4-8	SO	N	1/7/2003	4	8	VOCs	MEK (2-Butanone)	0.113	U	mg/kg		0.113	FALSE
DOWASHLAND	AS-19	AS-19-4-8	SO	N	1/7/2003	4	8	VOCs	Methylene chloride	0.00563	U	mg/kg		0.00563	FALSE
DOWASHLAND	AS-19	AS-19-4-8	SO	N	1/7/2003	4	8	VOCs	MIBK (Methyl isobutyl ketone)	0.113	U	mg/kg		0.113	FALSE
DOWASHLAND	AS-19	AS-19-4-8	SO	N	1/7/2003	4	8	VOCs	PCE	0.00563	U	mg/kg		0.00563	FALSE
DOWASHLAND	AS-19	AS-19-4-8	SO	N	1/7/2003	4	8	VOCs	Styrene	0.00563	U	mg/kg		0.00563	FALSE
DOWASHLAND	AS-19	AS-19-4-8	SO	N	1/7/2003	4	8	VOCs	TCE	0.00563	U	mg/kg		0.00563	FALSE
DOWASHLAND	AS-19	AS-19-4-8	SO	N	1/7/2003	4	8	VOCs	Toluene	0.857		mg/kg		0.00563	TRUE
DOWASHLAND	AS-19	AS-19-4-8	SO	N	1/7/2003	4	8	VOCs	trans-1,2-DCE	0.00563	U	mg/kg		0.00563	FALSE
DOWASHLAND	AS-19	AS-19-4-8	SO	N	1/7/2003	4	8	VOCs	Trichlorofluoromethane	0.00563	U	mg/kg		0.00563	FALSE
DOWASHLAND	AS-19	AS-19-4-8	SO	N	1/7/2003	4	8	VOCs	Vinyl Acetate	0.113	U	mg/kg		0.113	FALSE
DOWASHLAND	AS-19	AS-19-4-8	SO	N	1/7/2003	4	8	VOCs	Vinyl chloride	0.00225	U	mg/kg		0.00225	FALSE
DOWASHLAND	AS-19	AS-19-4-8	SO	N	1/7/2003	4	8	VOCs	Xylenes, Total	0.0113	U	mg/kg		0.0113	FALSE
DOWASHLAND	AS-19	AS-19-8-12	SO	N	1/7/2003	8	12	GenChem	Moisture	12.8		%		0.1	TRUE
DOWASHLAND	AS-19	AS-19-8-12	SO	N	1/7/2003	8	12	VOCs	1,1,1,2-Tetrachloroethane	0.00573	U	mg/kg		0.00573	FALSE
DOWASHLAND	AS-19	AS-19-8-12	SO	N	1/7/2003	8	12	VOCs	1,1,1-TCA	0.00573	U	mg/kg		0.00573	FALSE
DOWASHLAND	AS-19	AS-19-8-12	SO	N	1/7/2003	8	12	VOCs	1,1,2,2-Tetrachloroethane	0.00573	U	mg/kg		0.00573	FALSE
DOWASHLAND	AS-19	AS-19-8-12	SO	N	1/7/2003	8	12	VOCs	1,1,2-TCA	0.00573	U	mg/kg		0.00573	FALSE
DOWASHLAND	AS-19	AS-19-8-12	SO	N	1/7/2003	8	12	VOCs	1,1-DCA	0.00573	U	mg/kg		0.00573	FALSE
DOWASHLAND	AS-19	AS-19-8-12	SO	N	1/7/2003	8	12	VOCs	1,1-DCE	0.00573	U	mg/kg		0.00573	FALSE
DOWASHLAND	AS-19	AS-19-8-12	SO	N	1/7/2003	8	12	VOCs	1,2,3-Trichloropropane	0.00573	U	mg/kg		0.00573	FALSE
DOWASHLAND	AS-19	AS-19-8-12	SO	N	1/7/2003	8	12	VOCs	1,2,4-Trichlorobenzene	0.00573	U	mg/kg		0.00573	FALSE
DOWASHLAND	AS-19	AS-19-8-12	SO	N	1/7/2003	8	12	VOCs	1,2,4-Trimethylbenzene	0.00573	U	mg/kg		0.00573	FALSE
DOWASHLAND	AS-19	AS-19-8-12	SO	N	1/7/2003	8	12	VOCs	1,2-DCA	0.00573	U	mg/kg		0.00573	FALSE
DOWASHLAND	AS-19	AS-19-8-12	SO	N	1/7/2003	8	12	VOCs	1,2-Dichloropropane	0.00573	U	mg/kg		0.00573	FALSE
DOWASHLAND	AS-19	AS-19-8-12	SO	N	1/7/2003	8	12	VOCs	2-Hexanone	0.115	U	mg/kg		0.115	FALSE
DOWASHLAND	AS-19	AS-19-8-12	SO	N	1/7/2003	8	12	VOCs	Acetone	0.115	U	mg/kg		0.115	FALSE
DOWASHLAND	AS-19	AS-19-8-12	SO	N	1/7/2003	8	12	VOCs	Benzene	0.00573	U	mg/kg		0.00573	FALSE
DOWASHLAND	AS-19	AS-19-8-12	SO	N	1/7/2003	8	12	VOCs	Bromochloromethane	0.00573	U	mg/kg		0.00573	FALSE
DOWASHLAND	AS-19	AS-19-8-12	SO	N	1/7/2003	8	12	VOCs	Bromodichloromethane	0.00573	U	mg/kg		0.00573	FALSE
DOWASHLAND	AS-19	AS-19-8-12	SO	N	1/7/2003	8	12	VOCs	Bromoform	0.00573	U	mg/kg		0.00573	FALSE
DOWASHLAND	AS-19	AS-19-8-12	SO	N	1/7/2003	8	12	VOCs	Bromomethane	0.00573	U	mg/kg		0.00573	FALSE
DOWASHLAND	AS-19	AS-19-8-12	SO	N	1/7/2003	8	12	VOCs	Carbon Disulfide	0.00573	U	mg/kg		0.00573	FALSE
DOWASHLAND	AS-19	AS-19-8-12	SO	N	1/7/2003	8	12	VOCs	Carbon tetrachloride	0.00573	U	mg/kg		0.00573	FALSE
DOWASHLAND	AS-19	AS-19-8-12	SO	N	1/7/2003	8	12	VOCs	Chlorobenzene	0.00573	U	mg/kg		0.00573	FALSE
DOWASHLAND	AS-19	AS-19-8-12	SO	N	1/7/2003	8	12	VOCs	Chloroethane	0.00573	U	mg/kg		0.00573	FALSE
DOWASHLAND	AS-19	AS-19-8-12	SO	N	1/7/2003	8	12	VOCs	Chloroform	0.00573	U	mg/kg		0.00573	FALSE
DOWASHLAND	AS-19	AS-19-8-12	SO	N	1/7/2003	8	12	VOCs	Chloromethane	0.00573	U	mg/kg		0.00573	FALSE
DOWASHLAND	AS-19	AS-19-8-12	SO	N	1/7/2003	8	12	VOCs	Cis-1,2-DCE	0.00573	U	mg/kg		0.00573	FALSE
DOWASHLAND	AS-19	AS-19-8-12	SO	N	1/7/2003	8	12	VOCs	Dibromochloromethane	0.00573	U	mg/kg		0.00573	FALSE
DOWASHLAND	AS-19	AS-19-8-12	SO	N	1/7/2003	8	12	VOCs	Ethylbenzene	0.00573	U	mg/kg		0.00573	FALSE
DOWASHLAND	AS-19	AS-19-8-12	SO	N	1/7/2003	8	12	VOCs	MEK (2-Butanone)	0.115	U	mg/kg		0.115	FALSE
DOWASHLAND	AS-19	AS-19-8-12	SO	N	1/7/2003	8	12	VOCs	Methylene chloride	0.00573	U	mg/kg		0.00573	FALSE
DOWASHLAND	AS-19	AS-19-8-12	SO	N	1/7/2003	8	12	VOCs	MIBK (Methyl isobutyl ketone)	0.115	U	mg/kg		0.115	FALSE
DOWASHLAND	AS-19	AS-19-8-12	SO	N	1/7/2003	8	12	VOCs	PCE	0.00573	U	mg/kg		0.00573	FALSE
DOWASHLAND	AS-19	AS-19-8-12	SO	N	1/7/2003	8	12	VOCs	Styrene	0.00573	U	mg/kg		0.00573	FALSE
DOWASHLAND	AS-19	AS-19-8-12	SO	N	1/7/2003	8	12	VOCs	TCE	0.00573	U	mg/kg		0.00573	FALSE
DOWASHLAND	AS-19	AS-19-8-12	SO	N	1/7/2003	8	12	VOCs	Toluene	0.278		mg/kg		0.00573	TRUE
DOWASHLAND	AS-19	AS-19-8-12	SO	N	1/7/2003	8	12	VOCs	trans-1,2-DCE	0.00573	U	mg/kg		0.00573	FALSE
DOWASHLAND	AS-19	AS-19-8-12	SO	N	1/7/2003	8	12	VOCs	Trichlorofluoromethane	0.00573	U	mg/kg		0.00573	FALSE
DOWASHLAND	AS-19	AS-19-8-12	SO	N	1/7/2003	8	12	VOCs	Vinyl Acetate	0.115	U	mg/kg		0.115	FALSE
DOWASHLAND	AS-19	AS-19-8-12	SO	N	1/7/2003	8	12	VOCs	Vinyl chloride	0.00229	U	mg/kg		0.00229	FALSE
DOWASHLAND	AS-19	AS-19-8-12	SO	N	1/7/2003	8	12	VOCs	Xylenes, Total	0.0115	U	mg/kg		0.0115	FALSE
DOWASHLAND	AS-2	AS-2-0-4	SO	N	1/10/2003	0	4	ORG	2-Nitropropane	0.005	U	mg/kg		0.005	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-2	AS-2-0-4	SO	N	1/10/2003	0	4	ORG	Methyl Methacrylate	0.005 U		mg/kg		0.005	FALSE
DOWASHLAND	AS-2	AS-2-0-4	SO	N	1/10/2003	0	4	SVOCs	Pentachloroethane	0.005 U		mg/kg		0.005	FALSE
DOWASHLAND	AS-2	AS-2-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,1,2-Tetrachloroethane	0.005 U		mg/kg		0.005	FALSE
DOWASHLAND	AS-2	AS-2-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,1-TCA	0.005 U		mg/kg		0.005	FALSE
DOWASHLAND	AS-2	AS-2-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2,2-Tetrachloroethane	0.005 U		mg/kg		0.005	FALSE
DOWASHLAND	AS-2	AS-2-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2-TCA	0.005 U		mg/kg		0.005	FALSE
DOWASHLAND	AS-2	AS-2-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.005 U		mg/kg		0.005	FALSE
DOWASHLAND	AS-2	AS-2-0-4	SO	N	1/10/2003	0	4	VOCs	1,1-DCA	0.005 U		mg/kg		0.005	FALSE
DOWASHLAND	AS-2	AS-2-0-4	SO	N	1/10/2003	0	4	VOCs	1,1-DCE	0.005 U		mg/kg		0.005	FALSE
DOWASHLAND	AS-2	AS-2-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,3-Trichloropropane	0.005 U		mg/kg		0.005	FALSE
DOWASHLAND	AS-2	AS-2-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,4-Trichlorobenzene	0.005 U		mg/kg		0.005	FALSE
DOWASHLAND	AS-2	AS-2-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,4-Trimethylbenzene	0.005 U		mg/kg		0.005	FALSE
DOWASHLAND	AS-2	AS-2-0-4	SO	N	1/10/2003	0	4	VOCs	1,2-DCA	0.005 U		mg/kg		0.005	FALSE
DOWASHLAND	AS-2	AS-2-0-4	SO	N	1/10/2003	0	4	VOCs	1,2-Dichloropropane	0.005 U		mg/kg		0.005	FALSE
DOWASHLAND	AS-2	AS-2-0-4	SO	N	1/10/2003	0	4	VOCs	2-Hexanone	0.025 U		mg/kg		0.025	FALSE
DOWASHLAND	AS-2	AS-2-0-4	SO	N	1/10/2003	0	4	VOCs	Acetone	0.025 U		mg/kg		0.025	FALSE
DOWASHLAND	AS-2	AS-2-0-4	SO	N	1/10/2003	0	4	VOCs	Acrolein	0.025 U		mg/kg		0.025	FALSE
DOWASHLAND	AS-2	AS-2-0-4	SO	N	1/10/2003	0	4	VOCs	Acrylonitrile	0.025 U		mg/kg		0.025	FALSE
DOWASHLAND	AS-2	AS-2-0-4	SO	N	1/10/2003	0	4	VOCs	Benzene	0.005 U		mg/kg		0.005	FALSE
DOWASHLAND	AS-2	AS-2-0-4	SO	N	1/10/2003	0	4	VOCs	Bromochloromethane	0.005 U		mg/kg		0.005	FALSE
DOWASHLAND	AS-2	AS-2-0-4	SO	N	1/10/2003	0	4	VOCs	Bromodichloromethane	0.005 U		mg/kg		0.005	FALSE
DOWASHLAND	AS-2	AS-2-0-4	SO	N	1/10/2003	0	4	VOCs	Bromoform	0.005 U		mg/kg		0.005	FALSE
DOWASHLAND	AS-2	AS-2-0-4	SO	N	1/10/2003	0	4	VOCs	Bromomethane	0.005 U		mg/kg		0.005	FALSE
DOWASHLAND	AS-2	AS-2-0-4	SO	N	1/10/2003	0	4	VOCs	Carbon Disulfide	0.005 U		mg/kg		0.005	FALSE
DOWASHLAND	AS-2	AS-2-0-4	SO	N	1/10/2003	0	4	VOCs	Carbon tetrachloride	0.005 U		mg/kg		0.005	FALSE
DOWASHLAND	AS-2	AS-2-0-4	SO	N	1/10/2003	0	4	VOCs	Chlorobenzene	0.005 U		mg/kg		0.005	FALSE
DOWASHLAND	AS-2	AS-2-0-4	SO	N	1/10/2003	0	4	VOCs	Chloroethane	0.005 U		mg/kg		0.005	FALSE
DOWASHLAND	AS-2	AS-2-0-4	SO	N	1/10/2003	0	4	VOCs	Chloroform	0.005 U		mg/kg		0.005	FALSE
DOWASHLAND	AS-2	AS-2-0-4	SO	N	1/10/2003	0	4	VOCs	Chloromethane	0.005 U		mg/kg		0.005	FALSE
DOWASHLAND	AS-2	AS-2-0-4	SO	N	1/10/2003	0	4	VOCs	Cis-1,2-DCE	0.005 U		mg/kg		0.005	FALSE
DOWASHLAND	AS-2	AS-2-0-4	SO	N	1/10/2003	0	4	VOCs	Dibromochloromethane	0.005 U		mg/kg		0.005	FALSE
DOWASHLAND	AS-2	AS-2-0-4	SO	N	1/10/2003	0	4	VOCs	Ethylbenzene	0.005 U		mg/kg		0.005	FALSE
DOWASHLAND	AS-2	AS-2-0-4	SO	N	1/10/2003	0	4	VOCs	hexane	0.005 U		mg/kg		0.005	FALSE
DOWASHLAND	AS-2	AS-2-0-4	SO	N	1/10/2003	0	4	VOCs	MEK (2-Butanone)	0.025 U		mg/kg		0.025	FALSE
DOWASHLAND	AS-2	AS-2-0-4	SO	N	1/10/2003	0	4	VOCs	Methylene chloride	0.005 U		mg/kg		0.005	FALSE
DOWASHLAND	AS-2	AS-2-0-4	SO	N	1/10/2003	0	4	VOCs	MIBK (Methyl isobutyl ketone)	0.025 U		mg/kg		0.025	FALSE
DOWASHLAND	AS-2	AS-2-0-4	SO	N	1/10/2003	0	4	VOCs	PCE	0.005 U		mg/kg		0.005	FALSE
DOWASHLAND	AS-2	AS-2-0-4	SO	N	1/10/2003	0	4	VOCs	Propionitrile	0.005 U		mg/kg		0.005	FALSE
DOWASHLAND	AS-2	AS-2-0-4	SO	N	1/10/2003	0	4	VOCs	Styrene	0.005 U		mg/kg		0.005	FALSE
DOWASHLAND	AS-2	AS-2-0-4	SO	N	1/10/2003	0	4	VOCs	TCE	0.005 U		mg/kg		0.005	FALSE
DOWASHLAND	AS-2	AS-2-0-4	SO	N	1/10/2003	0	4	VOCs	Toluene	0.56		mg/kg		0.005	TRUE
DOWASHLAND	AS-2	AS-2-0-4	SO	N	1/10/2003	0	4	VOCs	trans-1,2-DCE	0.005 U		mg/kg		0.005	FALSE
DOWASHLAND	AS-2	AS-2-0-4	SO	N	1/10/2003	0	4	VOCs	Trichlorofluoromethane	0.005 U		mg/kg		0.005	FALSE
DOWASHLAND	AS-2	AS-2-0-4	SO	N	1/10/2003	0	4	VOCs	Vinyl Acetate	0.005 U		mg/kg		0.005	FALSE
DOWASHLAND	AS-2	AS-2-0-4	SO	N	1/10/2003	0	4	VOCs	Vinyl chloride	0.005 U		mg/kg		0.005	FALSE
DOWASHLAND	AS-2	AS-2-0-4	SO	N	1/10/2003	0	4	VOCs	Xylenes, Total	0.005 U		mg/kg		0.005	FALSE
DOWASHLAND	AS-2	AS-2-4-8	SO	N	1/10/2003	4	8	GenChem	Moisture	15		%		0.1	TRUE
DOWASHLAND	AS-2	AS-2-4-8	SO	N	1/10/2003	4	8	ORG	2-Nitropropane	0.017 U		mg/kg		0.017	FALSE
DOWASHLAND	AS-2	AS-2-4-8	SO	N	1/10/2003	4	8	ORG	Methyl Methacrylate	0.017 U		mg/kg		0.017	FALSE
DOWASHLAND	AS-2	AS-2-4-8	SO	N	1/10/2003	4	8	SVOCs	Pentachloroethane	0.017 U		mg/kg		0.017	FALSE
DOWASHLAND	AS-2	AS-2-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,1,2-Tetrachloroethane	0.017 U		mg/kg		0.017	FALSE
DOWASHLAND	AS-2	AS-2-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,1-TCA	0.017 U		mg/kg		0.017	FALSE
DOWASHLAND	AS-2	AS-2-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2,2-Tetrachloroethane	0.017 U		mg/kg		0.017	FALSE
DOWASHLAND	AS-2	AS-2-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2-TCA	0.017 U		mg/kg		0.017	FALSE
DOWASHLAND	AS-2	AS-2-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.017 U		mg/kg		0.017	FALSE
DOWASHLAND	AS-2	AS-2-4-8	SO	N	1/10/2003	4	8	VOCs	1,1-DCA	0.017 U		mg/kg		0.017	FALSE
DOWASHLAND	AS-2	AS-2-4-8	SO	N	1/10/2003	4	8	VOCs	1,1-DCE	0.017 U		mg/kg		0.017	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-2	AS-2-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,3-Trichloropropane	0.017 U		mg/kg			0.017 FALSE
DOWASHLAND	AS-2	AS-2-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,4-Trichlorobenzene	0.017 U		mg/kg			0.017 FALSE
DOWASHLAND	AS-2	AS-2-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,4-Trimethylbenzene	0.017 U		mg/kg			0.017 FALSE
DOWASHLAND	AS-2	AS-2-4-8	SO	N	1/10/2003	4	8	VOCs	1,2-DCA	0.017 U		mg/kg			0.017 FALSE
DOWASHLAND	AS-2	AS-2-4-8	SO	N	1/10/2003	4	8	VOCs	1,2-Dichloropropane	0.017 U		mg/kg			0.017 FALSE
DOWASHLAND	AS-2	AS-2-4-8	SO	N	1/10/2003	4	8	VOCs	2-Hexanone	0.084 U		mg/kg			0.084 FALSE
DOWASHLAND	AS-2	AS-2-4-8	SO	N	1/10/2003	4	8	VOCs	Acetone	0.14		mg/kg			0.084 TRUE
DOWASHLAND	AS-2	AS-2-4-8	SO	N	1/10/2003	4	8	VOCs	Acrolein	0.084 U		mg/kg			0.084 FALSE
DOWASHLAND	AS-2	AS-2-4-8	SO	N	1/10/2003	4	8	VOCs	Acrylonitrile	0.084 U		mg/kg			0.084 FALSE
DOWASHLAND	AS-2	AS-2-4-8	SO	N	1/10/2003	4	8	VOCs	Benzene	0.017 U		mg/kg			0.017 FALSE
DOWASHLAND	AS-2	AS-2-4-8	SO	N	1/10/2003	4	8	VOCs	Bromochloromethane	0.017 U		mg/kg			0.017 FALSE
DOWASHLAND	AS-2	AS-2-4-8	SO	N	1/10/2003	4	8	VOCs	Bromodichloromethane	0.017 U		mg/kg			0.017 FALSE
DOWASHLAND	AS-2	AS-2-4-8	SO	N	1/10/2003	4	8	VOCs	Bromoform	0.017 U		mg/kg			0.017 FALSE
DOWASHLAND	AS-2	AS-2-4-8	SO	N	1/10/2003	4	8	VOCs	Bromomethane	0.017 U		mg/kg			0.017 FALSE
DOWASHLAND	AS-2	AS-2-4-8	SO	N	1/10/2003	4	8	VOCs	Carbon Disulfide	0.017 U		mg/kg			0.017 FALSE
DOWASHLAND	AS-2	AS-2-4-8	SO	N	1/10/2003	4	8	VOCs	Carbon tetrachloride	0.017 U		mg/kg			0.017 FALSE
DOWASHLAND	AS-2	AS-2-4-8	SO	N	1/10/2003	4	8	VOCs	Chlorobenzene	0.017 U		mg/kg			0.017 FALSE
DOWASHLAND	AS-2	AS-2-4-8	SO	N	1/10/2003	4	8	VOCs	Chloroethane	0.017 U		mg/kg			0.017 FALSE
DOWASHLAND	AS-2	AS-2-4-8	SO	N	1/10/2003	4	8	VOCs	Chloroform	0.017 U		mg/kg			0.017 FALSE
DOWASHLAND	AS-2	AS-2-4-8	SO	N	1/10/2003	4	8	VOCs	Chloromethane	0.017 U		mg/kg			0.017 FALSE
DOWASHLAND	AS-2	AS-2-4-8	SO	N	1/10/2003	4	8	VOCs	Cis-1,2-DCE	0.017 U		mg/kg			0.017 FALSE
DOWASHLAND	AS-2	AS-2-4-8	SO	N	1/10/2003	4	8	VOCs	Dibromochloromethane	0.017 U		mg/kg			0.017 FALSE
DOWASHLAND	AS-2	AS-2-4-8	SO	N	1/10/2003	4	8	VOCs	Ethylbenzene	0.017 U		mg/kg			0.017 FALSE
DOWASHLAND	AS-2	AS-2-4-8	SO	N	1/10/2003	4	8	VOCs	hexane	0.017 U		mg/kg			0.017 FALSE
DOWASHLAND	AS-2	AS-2-4-8	SO	N	1/10/2003	4	8	VOCs	MEK (2-Butanone)	0.084 U		mg/kg			0.084 FALSE
DOWASHLAND	AS-2	AS-2-4-8	SO	N	1/10/2003	4	8	VOCs	Methylene chloride	0.017 U		mg/kg			0.017 FALSE
DOWASHLAND	AS-2	AS-2-4-8	SO	N	1/10/2003	4	8	VOCs	MIBK (Methyl isobutyl ketone)	0.084 U		mg/kg			0.084 FALSE
DOWASHLAND	AS-2	AS-2-4-8	SO	N	1/10/2003	4	8	VOCs	PCE	0.017 U		mg/kg			0.017 FALSE
DOWASHLAND	AS-2	AS-2-4-8	SO	N	1/10/2003	4	8	VOCs	Propionitrile	0.017 U		mg/kg			0.017 FALSE
DOWASHLAND	AS-2	AS-2-4-8	SO	N	1/10/2003	4	8	VOCs	Styrene	0.017 U		mg/kg			0.017 FALSE
DOWASHLAND	AS-2	AS-2-4-8	SO	N	1/10/2003	4	8	VOCs	TCE	0.017 U		mg/kg			0.017 FALSE
DOWASHLAND	AS-2	AS-2-4-8	SO	N	1/10/2003	4	8	VOCs	Toluene	0.21		mg/kg			0.017 TRUE
DOWASHLAND	AS-2	AS-2-4-8	SO	N	1/10/2003	4	8	VOCs	trans-1,2-DCE	0.017 U		mg/kg			0.017 FALSE
DOWASHLAND	AS-2	AS-2-4-8	SO	N	1/10/2003	4	8	VOCs	Trichlorofluoromethane	0.017 U		mg/kg			0.017 FALSE
DOWASHLAND	AS-2	AS-2-4-8	SO	N	1/10/2003	4	8	VOCs	Vinyl Acetate	0.017 U		mg/kg			0.017 FALSE
DOWASHLAND	AS-2	AS-2-4-8	SO	N	1/10/2003	4	8	VOCs	Vinyl chloride	0.017 U		mg/kg			0.017 FALSE
DOWASHLAND	AS-2	AS-2-4-8	SO	N	1/10/2003	4	8	VOCs	Xylenes, Total	0.017 U		mg/kg			0.017 FALSE
DOWASHLAND	AS-2	AS-2-8-12	SO	N	1/10/2003	8	12	GenChem	Moisture	11		%			0.1 TRUE
DOWASHLAND	AS-2	AS-2-8-12	SO	N	1/10/2003	8	12	ORG	2-Nitropropane	0.011 U		mg/kg			0.011 FALSE
DOWASHLAND	AS-2	AS-2-8-12	SO	N	1/10/2003	8	12	ORG	Methyl Methacrylate	0.011 U		mg/kg			0.011 FALSE
DOWASHLAND	AS-2	AS-2-8-12	SO	N	1/10/2003	8	12	SVOCs	Pentachloroethane	0.011 U		mg/kg			0.011 FALSE
DOWASHLAND	AS-2	AS-2-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,1,2-Tetrachloroethane	0.011 U		mg/kg			0.011 FALSE
DOWASHLAND	AS-2	AS-2-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,1-TCA	0.011 U		mg/kg			0.011 FALSE
DOWASHLAND	AS-2	AS-2-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2,2-Tetrachloroethane	0.011 U		mg/kg			0.011 FALSE
DOWASHLAND	AS-2	AS-2-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2-TCA	0.011 U		mg/kg			0.011 FALSE
DOWASHLAND	AS-2	AS-2-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.011 U		mg/kg			0.011 FALSE
DOWASHLAND	AS-2	AS-2-8-12	SO	N	1/10/2003	8	12	VOCs	1,1-DCA	0.011 U		mg/kg			0.011 FALSE
DOWASHLAND	AS-2	AS-2-8-12	SO	N	1/10/2003	8	12	VOCs	1,1-DCE	0.011 U		mg/kg			0.011 FALSE
DOWASHLAND	AS-2	AS-2-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,3-Trichloropropane	0.011 U		mg/kg			0.011 FALSE
DOWASHLAND	AS-2	AS-2-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,4-Trichlorobenzene	0.011 U		mg/kg			0.011 FALSE
DOWASHLAND	AS-2	AS-2-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,4-Trimethylbenzene	0.011 U		mg/kg			0.011 FALSE
DOWASHLAND	AS-2	AS-2-8-12	SO	N	1/10/2003	8	12	VOCs	1,2-DCA	0.011 U		mg/kg			0.011 FALSE
DOWASHLAND	AS-2	AS-2-8-12	SO	N	1/10/2003	8	12	VOCs	1,2-Dichloropropane	0.011 U		mg/kg			0.011 FALSE
DOWASHLAND	AS-2	AS-2-8-12	SO	N	1/10/2003	8	12	VOCs	2-Hexanone	0.057 U		mg/kg			0.057 FALSE
DOWASHLAND	AS-2	AS-2-8-12	SO	N	1/10/2003	8	12	VOCs	Acetone	0.057 U		mg/kg			0.057 FALSE
DOWASHLAND	AS-2	AS-2-8-12	SO	N	1/10/2003	8	12	VOCs	Acrolein	0.057 U		mg/kg			0.057 FALSE
DOWASHLAND	AS-2	AS-2-8-12	SO	N	1/10/2003	8	12	VOCs	Acrylonitrile	0.057 U		mg/kg			0.057 FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-2	AS-2-8-12	SO	N	1/10/2003	8	12	VOCs	Benzene	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-2	AS-2-8-12	SO	N	1/10/2003	8	12	VOCs	Bromochloromethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-2	AS-2-8-12	SO	N	1/10/2003	8	12	VOCs	Bromodichloromethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-2	AS-2-8-12	SO	N	1/10/2003	8	12	VOCs	Bromoform	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-2	AS-2-8-12	SO	N	1/10/2003	8	12	VOCs	Bromomethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-2	AS-2-8-12	SO	N	1/10/2003	8	12	VOCs	Carbon Disulfide	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-2	AS-2-8-12	SO	N	1/10/2003	8	12	VOCs	Carbon tetrachloride	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-2	AS-2-8-12	SO	N	1/10/2003	8	12	VOCs	Chlorobenzene	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-2	AS-2-8-12	SO	N	1/10/2003	8	12	VOCs	Chloroethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-2	AS-2-8-12	SO	N	1/10/2003	8	12	VOCs	Chloroform	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-2	AS-2-8-12	SO	N	1/10/2003	8	12	VOCs	Chloromethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-2	AS-2-8-12	SO	N	1/10/2003	8	12	VOCs	Cis-1,2-DCE	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-2	AS-2-8-12	SO	N	1/10/2003	8	12	VOCs	Dibromochloromethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-2	AS-2-8-12	SO	N	1/10/2003	8	12	VOCs	Ethylbenzene	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-2	AS-2-8-12	SO	N	1/10/2003	8	12	VOCs	hexane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-2	AS-2-8-12	SO	N	1/10/2003	8	12	VOCs	MEK (2-Butanone)	0.057 U		mg/kg		0.057	FALSE
DOWASHLAND	AS-2	AS-2-8-12	SO	N	1/10/2003	8	12	VOCs	Methylene chloride	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-2	AS-2-8-12	SO	N	1/10/2003	8	12	VOCs	MIBK (Methyl isobutyl ketone)	0.057 U		mg/kg		0.057	FALSE
DOWASHLAND	AS-2	AS-2-8-12	SO	N	1/10/2003	8	12	VOCs	PCE	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-2	AS-2-8-12	SO	N	1/10/2003	8	12	VOCs	Propionitrile	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-2	AS-2-8-12	SO	N	1/10/2003	8	12	VOCs	Styrene	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-2	AS-2-8-12	SO	N	1/10/2003	8	12	VOCs	TCE	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-2	AS-2-8-12	SO	N	1/10/2003	8	12	VOCs	Toluene	1.3		mg/kg		0.011	TRUE
DOWASHLAND	AS-2	AS-2-8-12	SO	N	1/10/2003	8	12	VOCs	trans-1,2-DCE	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-2	AS-2-8-12	SO	N	1/10/2003	8	12	VOCs	Trichlorofluoromethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-2	AS-2-8-12	SO	N	1/10/2003	8	12	VOCs	Vinyl Acetate	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-2	AS-2-8-12	SO	N	1/10/2003	8	12	VOCs	Vinyl chloride	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-2	AS-2-8-12	SO	N	1/10/2003	8	12	VOCs	Xylenes, Total	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-20	AS-20-0-4	SO	N	1/7/2003	0	4	GenChem	Moisture	14		%		0.1	TRUE
DOWASHLAND	AS-20	AS-20-0-4	SO	N	1/7/2003	0	4	VOCs	1,1,1,2-Tetrachloroethane	0.00581 U		mg/kg		0.00581	FALSE
DOWASHLAND	AS-20	AS-20-0-4	SO	N	1/7/2003	0	4	VOCs	1,1,1-TCA	0.00581 U		mg/kg		0.00581	FALSE
DOWASHLAND	AS-20	AS-20-0-4	SO	N	1/7/2003	0	4	VOCs	1,1,2,2-Tetrachloroethane	0.00581 U		mg/kg		0.00581	FALSE
DOWASHLAND	AS-20	AS-20-0-4	SO	N	1/7/2003	0	4	VOCs	1,1,2-TCA	0.00581 U		mg/kg		0.00581	FALSE
DOWASHLAND	AS-20	AS-20-0-4	SO	N	1/7/2003	0	4	VOCs	1,1-DCA	0.00581 U		mg/kg		0.00581	FALSE
DOWASHLAND	AS-20	AS-20-0-4	SO	N	1/7/2003	0	4	VOCs	1,1-DCE	0.00581 U		mg/kg		0.00581	FALSE
DOWASHLAND	AS-20	AS-20-0-4	SO	N	1/7/2003	0	4	VOCs	1,2,3-Trichloropropane	0.00581 U		mg/kg		0.00581	FALSE
DOWASHLAND	AS-20	AS-20-0-4	SO	N	1/7/2003	0	4	VOCs	1,2,4-Trichlorobenzene	0.00581 U		mg/kg		0.00581	FALSE
DOWASHLAND	AS-20	AS-20-0-4	SO	N	1/7/2003	0	4	VOCs	1,2,4-Trimethylbenzene	0.00581 U		mg/kg		0.00581	FALSE
DOWASHLAND	AS-20	AS-20-0-4	SO	N	1/7/2003	0	4	VOCs	1,2-DCA	0.00581 U		mg/kg		0.00581	FALSE
DOWASHLAND	AS-20	AS-20-0-4	SO	N	1/7/2003	0	4	VOCs	1,2-Dichloropropane	0.00581 U		mg/kg		0.00581	FALSE
DOWASHLAND	AS-20	AS-20-0-4	SO	N	1/7/2003	0	4	VOCs	2-Hexanone	0.116 U		mg/kg		0.116	FALSE
DOWASHLAND	AS-20	AS-20-0-4	SO	N	1/7/2003	0	4	VOCs	Acetone	0.116 U		mg/kg		0.116	FALSE
DOWASHLAND	AS-20	AS-20-0-4	SO	N	1/7/2003	0	4	VOCs	Benzene	0.00581 U		mg/kg		0.00581	FALSE
DOWASHLAND	AS-20	AS-20-0-4	SO	N	1/7/2003	0	4	VOCs	Bromochloromethane	0.00581 U		mg/kg		0.00581	FALSE
DOWASHLAND	AS-20	AS-20-0-4	SO	N	1/7/2003	0	4	VOCs	Bromodichloromethane	0.00581 U		mg/kg		0.00581	FALSE
DOWASHLAND	AS-20	AS-20-0-4	SO	N	1/7/2003	0	4	VOCs	Bromoform	0.00581 U		mg/kg		0.00581	FALSE
DOWASHLAND	AS-20	AS-20-0-4	SO	N	1/7/2003	0	4	VOCs	Bromomethane	0.00581 U		mg/kg		0.00581	FALSE
DOWASHLAND	AS-20	AS-20-0-4	SO	N	1/7/2003	0	4	VOCs	Carbon Disulfide	0.00581 U		mg/kg		0.00581	FALSE
DOWASHLAND	AS-20	AS-20-0-4	SO	N	1/7/2003	0	4	VOCs	Carbon tetrachloride	0.00581 U		mg/kg		0.00581	FALSE
DOWASHLAND	AS-20	AS-20-0-4	SO	N	1/7/2003	0	4	VOCs	Chlorobenzene	0.00581 U		mg/kg		0.00581	FALSE
DOWASHLAND	AS-20	AS-20-0-4	SO	N	1/7/2003	0	4	VOCs	Chloroethane	0.00581 U		mg/kg		0.00581	FALSE
DOWASHLAND	AS-20	AS-20-0-4	SO	N	1/7/2003	0	4	VOCs	Chloroform	0.00581 U		mg/kg		0.00581	FALSE
DOWASHLAND	AS-20	AS-20-0-4	SO	N	1/7/2003	0	4	VOCs	Chloromethane	0.00581 U		mg/kg		0.00581	FALSE
DOWASHLAND	AS-20	AS-20-0-4	SO	N	1/7/2003	0	4	VOCs	Cis-1,2-DCE	0.00581 U		mg/kg		0.00581	FALSE
DOWASHLAND	AS-20	AS-20-0-4	SO	N	1/7/2003	0	4	VOCs	Dibromochloromethane	0.00581 U		mg/kg		0.00581	FALSE
DOWASHLAND	AS-20	AS-20-0-4	SO	N	1/7/2003	0	4	VOCs	Ethylbenzene	0.00581 U		mg/kg		0.00581	FALSE
DOWASHLAND	AS-20	AS-20-0-4	SO	N	1/7/2003	0	4	VOCs	MEK (2-Butanone)	0.116 U		mg/kg		0.116	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-20	AS-20-0-4	SO	N	1/7/2003	0	4	VOCs	Methylene chloride	0.00581	U	mg/kg		0.00581	FALSE
DOWASHLAND	AS-20	AS-20-0-4	SO	N	1/7/2003	0	4	VOCs	MIBK (Methyl isobutyl ketone)	0.116	U	mg/kg		0.116	FALSE
DOWASHLAND	AS-20	AS-20-0-4	SO	N	1/7/2003	0	4	VOCs	PCE	0.00581	U	mg/kg		0.00581	FALSE
DOWASHLAND	AS-20	AS-20-0-4	SO	N	1/7/2003	0	4	VOCs	Styrene	0.00581	U	mg/kg		0.00581	FALSE
DOWASHLAND	AS-20	AS-20-0-4	SO	N	1/7/2003	0	4	VOCs	TCE	0.00581	U	mg/kg		0.00581	FALSE
DOWASHLAND	AS-20	AS-20-0-4	SO	N	1/7/2003	0	4	VOCs	Toluene	0.826		mg/kg		0.00581	TRUE
DOWASHLAND	AS-20	AS-20-0-4	SO	N	1/7/2003	0	4	VOCs	trans-1,2-DCE	0.00581	U	mg/kg		0.00581	FALSE
DOWASHLAND	AS-20	AS-20-0-4	SO	N	1/7/2003	0	4	VOCs	Trichlorofluoromethane	0.00581	U	mg/kg		0.00581	FALSE
DOWASHLAND	AS-20	AS-20-0-4	SO	N	1/7/2003	0	4	VOCs	Vinyl Acetate	0.116	U	mg/kg		0.116	FALSE
DOWASHLAND	AS-20	AS-20-0-4	SO	N	1/7/2003	0	4	VOCs	Vinyl chloride	0.00233	U	mg/kg		0.00233	FALSE
DOWASHLAND	AS-20	AS-20-0-4	SO	N	1/7/2003	0	4	VOCs	Xylenes, Total	0.0116	U	mg/kg		0.0116	FALSE
DOWASHLAND	AS-20	AS-20-4-8	SO	N	1/7/2003	4	8	GenChem	Moisture	10.6		%		0.1	TRUE
DOWASHLAND	AS-20	AS-20-4-8	SO	N	1/7/2003	4	8	VOCs	1,1,1,2-Tetrachloroethane	0.00559	U	mg/kg		0.00559	FALSE
DOWASHLAND	AS-20	AS-20-4-8	SO	N	1/7/2003	4	8	VOCs	1,1,1-TCA	0.00559	U	mg/kg		0.00559	FALSE
DOWASHLAND	AS-20	AS-20-4-8	SO	N	1/7/2003	4	8	VOCs	1,1,2,2-Tetrachloroethane	0.00559	U	mg/kg		0.00559	FALSE
DOWASHLAND	AS-20	AS-20-4-8	SO	N	1/7/2003	4	8	VOCs	1,1,2-TCA	0.00559	U	mg/kg		0.00559	FALSE
DOWASHLAND	AS-20	AS-20-4-8	SO	N	1/7/2003	4	8	VOCs	1,1-DCA	0.00559	U	mg/kg		0.00559	FALSE
DOWASHLAND	AS-20	AS-20-4-8	SO	N	1/7/2003	4	8	VOCs	1,1-DCE	0.00559	U	mg/kg		0.00559	FALSE
DOWASHLAND	AS-20	AS-20-4-8	SO	N	1/7/2003	4	8	VOCs	1,2,3-Trichloropropane	0.00559	U	mg/kg		0.00559	FALSE
DOWASHLAND	AS-20	AS-20-4-8	SO	N	1/7/2003	4	8	VOCs	1,2,4-Trichlorobenzene	0.00559	U	mg/kg		0.00559	FALSE
DOWASHLAND	AS-20	AS-20-4-8	SO	N	1/7/2003	4	8	VOCs	1,2,4-Trimethylbenzene	0.00559	U	mg/kg		0.00559	FALSE
DOWASHLAND	AS-20	AS-20-4-8	SO	N	1/7/2003	4	8	VOCs	1,2-DCA	0.00559	U	mg/kg		0.00559	FALSE
DOWASHLAND	AS-20	AS-20-4-8	SO	N	1/7/2003	4	8	VOCs	1,2-Dichloropropane	0.00559	U	mg/kg		0.00559	FALSE
DOWASHLAND	AS-20	AS-20-4-8	SO	N	1/7/2003	4	8	VOCs	2-Hexanone	0.112	U	mg/kg		0.112	FALSE
DOWASHLAND	AS-20	AS-20-4-8	SO	N	1/7/2003	4	8	VOCs	Acetone	0.112	U	mg/kg		0.112	FALSE
DOWASHLAND	AS-20	AS-20-4-8	SO	N	1/7/2003	4	8	VOCs	Benzene	0.00559	U	mg/kg		0.00559	FALSE
DOWASHLAND	AS-20	AS-20-4-8	SO	N	1/7/2003	4	8	VOCs	Bromochloromethane	0.00559	U	mg/kg		0.00559	FALSE
DOWASHLAND	AS-20	AS-20-4-8	SO	N	1/7/2003	4	8	VOCs	Bromodichloromethane	0.00559	U	mg/kg		0.00559	FALSE
DOWASHLAND	AS-20	AS-20-4-8	SO	N	1/7/2003	4	8	VOCs	Bromoform	0.00559	U	mg/kg		0.00559	FALSE
DOWASHLAND	AS-20	AS-20-4-8	SO	N	1/7/2003	4	8	VOCs	Bromomethane	0.00559	U	mg/kg		0.00559	FALSE
DOWASHLAND	AS-20	AS-20-4-8	SO	N	1/7/2003	4	8	VOCs	Carbon Disulfide	0.00559	U	mg/kg		0.00559	FALSE
DOWASHLAND	AS-20	AS-20-4-8	SO	N	1/7/2003	4	8	VOCs	Carbon tetrachloride	0.00559	U	mg/kg		0.00559	FALSE
DOWASHLAND	AS-20	AS-20-4-8	SO	N	1/7/2003	4	8	VOCs	Chlorobenzene	0.00559	U	mg/kg		0.00559	FALSE
DOWASHLAND	AS-20	AS-20-4-8	SO	N	1/7/2003	4	8	VOCs	Chloroethane	0.00559	U	mg/kg		0.00559	FALSE
DOWASHLAND	AS-20	AS-20-4-8	SO	N	1/7/2003	4	8	VOCs	Chloroform	0.00559	U	mg/kg		0.00559	FALSE
DOWASHLAND	AS-20	AS-20-4-8	SO	N	1/7/2003	4	8	VOCs	Chloromethane	0.00559	U	mg/kg		0.00559	FALSE
DOWASHLAND	AS-20	AS-20-4-8	SO	N	1/7/2003	4	8	VOCs	Cis-1,2-DCE	0.00559	U	mg/kg		0.00559	FALSE
DOWASHLAND	AS-20	AS-20-4-8	SO	N	1/7/2003	4	8	VOCs	Dibromochloromethane	0.00559	U	mg/kg		0.00559	FALSE
DOWASHLAND	AS-20	AS-20-4-8	SO	N	1/7/2003	4	8	VOCs	Ethylbenzene	0.00559	U	mg/kg		0.00559	FALSE
DOWASHLAND	AS-20	AS-20-4-8	SO	N	1/7/2003	4	8	VOCs	MEK (2-Butanone)	0.112	U	mg/kg		0.112	FALSE
DOWASHLAND	AS-20	AS-20-4-8	SO	N	1/7/2003	4	8	VOCs	Methylene chloride	0.00559	U	mg/kg		0.00559	FALSE
DOWASHLAND	AS-20	AS-20-4-8	SO	N	1/7/2003	4	8	VOCs	MIBK (Methyl isobutyl ketone)	0.112	U	mg/kg		0.112	FALSE
DOWASHLAND	AS-20	AS-20-4-8	SO	N	1/7/2003	4	8	VOCs	PCE	0.00559	U	mg/kg		0.00559	FALSE
DOWASHLAND	AS-20	AS-20-4-8	SO	N	1/7/2003	4	8	VOCs	Styrene	0.00559	U	mg/kg		0.00559	FALSE
DOWASHLAND	AS-20	AS-20-4-8	SO	N	1/7/2003	4	8	VOCs	TCE	0.00559	U	mg/kg		0.00559	FALSE
DOWASHLAND	AS-20	AS-20-4-8	SO	N	1/7/2003	4	8	VOCs	Toluene	0.558		mg/kg		0.00559	TRUE
DOWASHLAND	AS-20	AS-20-4-8	SO	N	1/7/2003	4	8	VOCs	trans-1,2-DCE	0.00559	U	mg/kg		0.00559	FALSE
DOWASHLAND	AS-20	AS-20-4-8	SO	N	1/7/2003	4	8	VOCs	Trichlorofluoromethane	0.00559	U	mg/kg		0.00559	FALSE
DOWASHLAND	AS-20	AS-20-4-8	SO	N	1/7/2003	4	8	VOCs	Vinyl Acetate	0.112	U	mg/kg		0.112	FALSE
DOWASHLAND	AS-20	AS-20-4-8	SO	N	1/7/2003	4	8	VOCs	Vinyl chloride	0.00224	U	mg/kg		0.00224	FALSE
DOWASHLAND	AS-20	AS-20-4-8	SO	N	1/7/2003	4	8	VOCs	Xylenes, Total	0.0112	U	mg/kg		0.0112	FALSE
DOWASHLAND	AS-20	AS-20-8-12	SO	N	1/7/2003	8	12	GenChem	Moisture	13.6		%		0.1	TRUE
DOWASHLAND	AS-20	AS-20-8-12	SO	N	1/7/2003	8	12	VOCs	1,1,1,2-Tetrachloroethane	0.0289	U	mg/kg		0.0289	FALSE
DOWASHLAND	AS-20	AS-20-8-12	SO	N	1/7/2003	8	12	VOCs	1,1,1-TCA	0.0289	U	mg/kg		0.0289	FALSE
DOWASHLAND	AS-20	AS-20-8-12	SO	N	1/7/2003	8	12	VOCs	1,1,2,2-Tetrachloroethane	0.0289	U	mg/kg		0.0289	FALSE
DOWASHLAND	AS-20	AS-20-8-12	SO	N	1/7/2003	8	12	VOCs	1,1,2-TCA	0.0289	U	mg/kg		0.0289	FALSE
DOWASHLAND	AS-20	AS-20-8-12	SO	N	1/7/2003	8	12	VOCs	1,1-DCA	0.0289	U	mg/kg		0.0289	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-20	AS-20-8-12	SO	N	1/7/2003	8	12	VOCs	1,1-DCE	0.0289	U	mg/kg		0.0289	FALSE
DOWASHLAND	AS-20	AS-20-8-12	SO	N	1/7/2003	8	12	VOCs	1,2,3-Trichloropropane	0.0289	U	mg/kg		0.0289	FALSE
DOWASHLAND	AS-20	AS-20-8-12	SO	N	1/7/2003	8	12	VOCs	1,2,4-Trichlorobenzene	0.0289	U	mg/kg		0.0289	FALSE
DOWASHLAND	AS-20	AS-20-8-12	SO	N	1/7/2003	8	12	VOCs	1,2,4-Trimethylbenzene	0.0289	U	mg/kg		0.0289	FALSE
DOWASHLAND	AS-20	AS-20-8-12	SO	N	1/7/2003	8	12	VOCs	1,2-DCA	0.0289	U	mg/kg		0.0289	FALSE
DOWASHLAND	AS-20	AS-20-8-12	SO	N	1/7/2003	8	12	VOCs	1,2-Dichloropropane	0.0289	U	mg/kg		0.0289	FALSE
DOWASHLAND	AS-20	AS-20-8-12	SO	N	1/7/2003	8	12	VOCs	2-Hexanone	0.579	U	mg/kg		0.579	FALSE
DOWASHLAND	AS-20	AS-20-8-12	SO	N	1/7/2003	8	12	VOCs	Acetone	0.579	U	mg/kg		0.579	FALSE
DOWASHLAND	AS-20	AS-20-8-12	SO	N	1/7/2003	8	12	VOCs	Benzene	0.0289	U	mg/kg		0.0289	FALSE
DOWASHLAND	AS-20	AS-20-8-12	SO	N	1/7/2003	8	12	VOCs	Bromochloromethane	0.0289	U	mg/kg		0.0289	FALSE
DOWASHLAND	AS-20	AS-20-8-12	SO	N	1/7/2003	8	12	VOCs	Bromodichloromethane	0.0289	U	mg/kg		0.0289	FALSE
DOWASHLAND	AS-20	AS-20-8-12	SO	N	1/7/2003	8	12	VOCs	Bromoform	0.0289	U	mg/kg		0.0289	FALSE
DOWASHLAND	AS-20	AS-20-8-12	SO	N	1/7/2003	8	12	VOCs	Bromomethane	0.0289	U	mg/kg		0.0289	FALSE
DOWASHLAND	AS-20	AS-20-8-12	SO	N	1/7/2003	8	12	VOCs	Carbon Disulfide	0.0289	U	mg/kg		0.0289	FALSE
DOWASHLAND	AS-20	AS-20-8-12	SO	N	1/7/2003	8	12	VOCs	Carbon tetrachloride	0.0289	U	mg/kg		0.0289	FALSE
DOWASHLAND	AS-20	AS-20-8-12	SO	N	1/7/2003	8	12	VOCs	Chlorobenzene	0.0289	U	mg/kg		0.0289	FALSE
DOWASHLAND	AS-20	AS-20-8-12	SO	N	1/7/2003	8	12	VOCs	Chloroethane	0.0289	U	mg/kg		0.0289	FALSE
DOWASHLAND	AS-20	AS-20-8-12	SO	N	1/7/2003	8	12	VOCs	Chloroform	0.0289	U	mg/kg		0.0289	FALSE
DOWASHLAND	AS-20	AS-20-8-12	SO	N	1/7/2003	8	12	VOCs	Chloromethane	0.0289	U	mg/kg		0.0289	FALSE
DOWASHLAND	AS-20	AS-20-8-12	SO	N	1/7/2003	8	12	VOCs	Cis-1,2-DCE	0.0289	U	mg/kg		0.0289	FALSE
DOWASHLAND	AS-20	AS-20-8-12	SO	N	1/7/2003	8	12	VOCs	Dibromochloromethane	0.0289	U	mg/kg		0.0289	FALSE
DOWASHLAND	AS-20	AS-20-8-12	SO	N	1/7/2003	8	12	VOCs	Ethylbenzene	0.0289	U	mg/kg		0.0289	FALSE
DOWASHLAND	AS-20	AS-20-8-12	SO	N	1/7/2003	8	12	VOCs	MEK (2-Butanone)	0.579	U	mg/kg		0.579	FALSE
DOWASHLAND	AS-20	AS-20-8-12	SO	N	1/7/2003	8	12	VOCs	Methylene chloride	0.0289	U	mg/kg		0.0289	FALSE
DOWASHLAND	AS-20	AS-20-8-12	SO	N	1/7/2003	8	12	VOCs	MIBK (Methyl isobutyl ketone)	0.579	U	mg/kg		0.579	FALSE
DOWASHLAND	AS-20	AS-20-8-12	SO	N	1/7/2003	8	12	VOCs	PCE	0.0289	U	mg/kg		0.0289	FALSE
DOWASHLAND	AS-20	AS-20-8-12	SO	N	1/7/2003	8	12	VOCs	Styrene	0.0289	U	mg/kg		0.0289	FALSE
DOWASHLAND	AS-20	AS-20-8-12	SO	N	1/7/2003	8	12	VOCs	TCE	0.0311		mg/kg		0.0311	TRUE
DOWASHLAND	AS-20	AS-20-8-12	SO	N	1/7/2003	8	12	VOCs	Toluene	2.5		mg/kg		0.0289	TRUE
DOWASHLAND	AS-20	AS-20-8-12	SO	N	1/7/2003	8	12	VOCs	trans-1,2-DCE	0.0289	U	mg/kg		0.0289	FALSE
DOWASHLAND	AS-20	AS-20-8-12	SO	N	1/7/2003	8	12	VOCs	Trichlorofluoromethane	0.0289	U	mg/kg		0.0289	FALSE
DOWASHLAND	AS-20	AS-20-8-12	SO	N	1/7/2003	8	12	VOCs	Vinyl Acetate	0.579	U	mg/kg		0.579	FALSE
DOWASHLAND	AS-20	AS-20-8-12	SO	N	1/7/2003	8	12	VOCs	Vinyl chloride	0.0116	U	mg/kg		0.0116	FALSE
DOWASHLAND	AS-20	AS-20-8-12	SO	N	1/7/2003	8	12	VOCs	Xylenes, Total	0.0578	U	mg/kg		0.0578	FALSE
DOWASHLAND	AS-21	AS-21-0-4	SO	N	1/7/2003	0	4	GenChem	Moisture	6.6		%		0.1	TRUE
DOWASHLAND	AS-21	AS-21-0-4	SO	N	1/7/2003	0	4	VOCs	1,1,1,2-Tetrachloroethane	0.00535	U	mg/kg		0.00535	FALSE
DOWASHLAND	AS-21	AS-21-0-4	SO	N	1/7/2003	0	4	VOCs	1,1,1-TCA	0.00535	U	mg/kg		0.00535	FALSE
DOWASHLAND	AS-21	AS-21-0-4	SO	N	1/7/2003	0	4	VOCs	1,1,2,2-Tetrachloroethane	0.00535	U	mg/kg		0.00535	FALSE
DOWASHLAND	AS-21	AS-21-0-4	SO	N	1/7/2003	0	4	VOCs	1,1,2-TCA	0.00535	U	mg/kg		0.00535	FALSE
DOWASHLAND	AS-21	AS-21-0-4	SO	N	1/7/2003	0	4	VOCs	1,1-DCA	0.00535	U	mg/kg		0.00535	FALSE
DOWASHLAND	AS-21	AS-21-0-4	SO	N	1/7/2003	0	4	VOCs	1,1-DCE	0.00535	U	mg/kg		0.00535	FALSE
DOWASHLAND	AS-21	AS-21-0-4	SO	N	1/7/2003	0	4	VOCs	1,2,3-Trichloropropane	0.00535	U	mg/kg		0.00535	FALSE
DOWASHLAND	AS-21	AS-21-0-4	SO	N	1/7/2003	0	4	VOCs	1,2,4-Trichlorobenzene	0.00535	U	mg/kg		0.00535	FALSE
DOWASHLAND	AS-21	AS-21-0-4	SO	N	1/7/2003	0	4	VOCs	1,2,4-Trimethylbenzene	0.00535	U	mg/kg		0.00535	FALSE
DOWASHLAND	AS-21	AS-21-0-4	SO	N	1/7/2003	0	4	VOCs	1,2-DCA	0.00535	U	mg/kg		0.00535	FALSE
DOWASHLAND	AS-21	AS-21-0-4	SO	N	1/7/2003	0	4	VOCs	1,2-Dichloropropane	0.00535	U	mg/kg		0.00535	FALSE
DOWASHLAND	AS-21	AS-21-0-4	SO	N	1/7/2003	0	4	VOCs	2-Hexanone	0.107	U	mg/kg		0.107	FALSE
DOWASHLAND	AS-21	AS-21-0-4	SO	N	1/7/2003	0	4	VOCs	Acetone	0.107	U	mg/kg		0.107	FALSE
DOWASHLAND	AS-21	AS-21-0-4	SO	N	1/7/2003	0	4	VOCs	Benzene	0.00535	U	mg/kg		0.00535	FALSE
DOWASHLAND	AS-21	AS-21-0-4	SO	N	1/7/2003	0	4	VOCs	Bromochloromethane	0.00535	U	mg/kg		0.00535	FALSE
DOWASHLAND	AS-21	AS-21-0-4	SO	N	1/7/2003	0	4	VOCs	Bromodichloromethane	0.00535	U	mg/kg		0.00535	FALSE
DOWASHLAND	AS-21	AS-21-0-4	SO	N	1/7/2003	0	4	VOCs	Bromoform	0.00535	U	mg/kg		0.00535	FALSE
DOWASHLAND	AS-21	AS-21-0-4	SO	N	1/7/2003	0	4	VOCs	Bromomethane	0.00535	U	mg/kg		0.00535	FALSE
DOWASHLAND	AS-21	AS-21-0-4	SO	N	1/7/2003	0	4	VOCs	Carbon Disulfide	0.00535	U	mg/kg		0.00535	FALSE
DOWASHLAND	AS-21	AS-21-0-4	SO	N	1/7/2003	0	4	VOCs	Carbon tetrachloride	0.00535	U	mg/kg		0.00535	FALSE
DOWASHLAND	AS-21	AS-21-0-4	SO	N	1/7/2003	0	4	VOCs	Chlorobenzene	0.00535	U	mg/kg		0.00535	FALSE
DOWASHLAND	AS-21	AS-21-0-4	SO	N	1/7/2003	0	4	VOCs	Chloroethane	0.00535	U	mg/kg		0.00535	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-21	AS-21-0-4	SO	N	1/7/2003	0	4	VOCs	Chloroform	0.00535	U	mg/kg		0.00535	FALSE
DOWASHLAND	AS-21	AS-21-0-4	SO	N	1/7/2003	0	4	VOCs	Chloromethane	0.00535	U	mg/kg		0.00535	FALSE
DOWASHLAND	AS-21	AS-21-0-4	SO	N	1/7/2003	0	4	VOCs	Cis-1,2-DCE	0.00535	U	mg/kg		0.00535	FALSE
DOWASHLAND	AS-21	AS-21-0-4	SO	N	1/7/2003	0	4	VOCs	Dibromochloromethane	0.00535	U	mg/kg		0.00535	FALSE
DOWASHLAND	AS-21	AS-21-0-4	SO	N	1/7/2003	0	4	VOCs	Ethylbenzene	0.00535	U	mg/kg		0.00535	FALSE
DOWASHLAND	AS-21	AS-21-0-4	SO	N	1/7/2003	0	4	VOCs	MEK (2-Butanone)	0.107	U	mg/kg		0.107	FALSE
DOWASHLAND	AS-21	AS-21-0-4	SO	N	1/7/2003	0	4	VOCs	Methylene chloride	0.00535	U	mg/kg		0.00535	FALSE
DOWASHLAND	AS-21	AS-21-0-4	SO	N	1/7/2003	0	4	VOCs	MIK (Methyl isobutyl ketone)	0.107	U	mg/kg		0.107	FALSE
DOWASHLAND	AS-21	AS-21-0-4	SO	N	1/7/2003	0	4	VOCs	PCE	0.00535	U	mg/kg		0.00535	FALSE
DOWASHLAND	AS-21	AS-21-0-4	SO	N	1/7/2003	0	4	VOCs	Styrene	0.00535	U	mg/kg		0.00535	FALSE
DOWASHLAND	AS-21	AS-21-0-4	SO	N	1/7/2003	0	4	VOCs	TCE	0.00535	U	mg/kg		0.00535	FALSE
DOWASHLAND	AS-21	AS-21-0-4	SO	N	1/7/2003	0	4	VOCs	Toluene	0.917		mg/kg		0.00535	TRUE
DOWASHLAND	AS-21	AS-21-0-4	SO	N	1/7/2003	0	4	VOCs	trans-1,2-DCE	0.00535	U	mg/kg		0.00535	FALSE
DOWASHLAND	AS-21	AS-21-0-4	SO	N	1/7/2003	0	4	VOCs	Trichlorofluoromethane	0.00535	U	mg/kg		0.00535	FALSE
DOWASHLAND	AS-21	AS-21-0-4	SO	N	1/7/2003	0	4	VOCs	Vinyl Acetate	0.107	U	mg/kg		0.107	FALSE
DOWASHLAND	AS-21	AS-21-0-4	SO	N	1/7/2003	0	4	VOCs	Vinyl chloride	0.00214	U	mg/kg		0.00214	FALSE
DOWASHLAND	AS-21	AS-21-0-4	SO	N	1/7/2003	0	4	VOCs	Xylenes, Total	0.0107	U	mg/kg		0.0107	FALSE
DOWASHLAND	AS-21	AS-21-4-8	SO	N	1/7/2003	4	8	GenChem	Moisture	9.6		%		0.1	TRUE
DOWASHLAND	AS-21	AS-21-4-8	SO	N	1/7/2003	4	8	VOCs	1,1,1,2-Tetrachloroethane	0.00553	U	mg/kg		0.00553	FALSE
DOWASHLAND	AS-21	AS-21-4-8	SO	N	1/7/2003	4	8	VOCs	1,1,1-TCA	0.00553	U	mg/kg		0.00553	FALSE
DOWASHLAND	AS-21	AS-21-4-8	SO	N	1/7/2003	4	8	VOCs	1,1,2,2-Tetrachloroethane	0.00553	U	mg/kg		0.00553	FALSE
DOWASHLAND	AS-21	AS-21-4-8	SO	N	1/7/2003	4	8	VOCs	1,1,2-TCA	0.00553	U	mg/kg		0.00553	FALSE
DOWASHLAND	AS-21	AS-21-4-8	SO	N	1/7/2003	4	8	VOCs	1,1-DCA	0.00553	U	mg/kg		0.00553	FALSE
DOWASHLAND	AS-21	AS-21-4-8	SO	N	1/7/2003	4	8	VOCs	1,1-DCE	0.00553	U	mg/kg		0.00553	FALSE
DOWASHLAND	AS-21	AS-21-4-8	SO	N	1/7/2003	4	8	VOCs	1,2,3-Trichloropropane	0.00553	U	mg/kg		0.00553	FALSE
DOWASHLAND	AS-21	AS-21-4-8	SO	N	1/7/2003	4	8	VOCs	1,2,4-Trichlorobenzene	0.00553	U	mg/kg		0.00553	FALSE
DOWASHLAND	AS-21	AS-21-4-8	SO	N	1/7/2003	4	8	VOCs	1,2,4-Trimethylbenzene	0.00553	U	mg/kg		0.00553	FALSE
DOWASHLAND	AS-21	AS-21-4-8	SO	N	1/7/2003	4	8	VOCs	1,2-DCA	0.00553	U	mg/kg		0.00553	FALSE
DOWASHLAND	AS-21	AS-21-4-8	SO	N	1/7/2003	4	8	VOCs	1,2-Dichloropropane	0.00553	U	mg/kg		0.00553	FALSE
DOWASHLAND	AS-21	AS-21-4-8	SO	N	1/7/2003	4	8	VOCs	2-Hexanone	0.111	U	mg/kg		0.111	FALSE
DOWASHLAND	AS-21	AS-21-4-8	SO	N	1/7/2003	4	8	VOCs	Acetone	0.111	U	mg/kg		0.111	FALSE
DOWASHLAND	AS-21	AS-21-4-8	SO	N	1/7/2003	4	8	VOCs	Benzene	0.00553	U	mg/kg		0.00553	FALSE
DOWASHLAND	AS-21	AS-21-4-8	SO	N	1/7/2003	4	8	VOCs	Bromochloromethane	0.00553	U	mg/kg		0.00553	FALSE
DOWASHLAND	AS-21	AS-21-4-8	SO	N	1/7/2003	4	8	VOCs	Bromodichloromethane	0.00553	U	mg/kg		0.00553	FALSE
DOWASHLAND	AS-21	AS-21-4-8	SO	N	1/7/2003	4	8	VOCs	Bromoform	0.00553	U	mg/kg		0.00553	FALSE
DOWASHLAND	AS-21	AS-21-4-8	SO	N	1/7/2003	4	8	VOCs	Bromomethane	0.00553	U	mg/kg		0.00553	FALSE
DOWASHLAND	AS-21	AS-21-4-8	SO	N	1/7/2003	4	8	VOCs	Carbon Disulfide	0.00553	U	mg/kg		0.00553	FALSE
DOWASHLAND	AS-21	AS-21-4-8	SO	N	1/7/2003	4	8	VOCs	Carbon tetrachloride	0.00553	U	mg/kg		0.00553	FALSE
DOWASHLAND	AS-21	AS-21-4-8	SO	N	1/7/2003	4	8	VOCs	Chlorobenzene	0.00553	U	mg/kg		0.00553	FALSE
DOWASHLAND	AS-21	AS-21-4-8	SO	N	1/7/2003	4	8	VOCs	Chloroethane	0.00553	U	mg/kg		0.00553	FALSE
DOWASHLAND	AS-21	AS-21-4-8	SO	N	1/7/2003	4	8	VOCs	Chloroform	0.00553	U	mg/kg		0.00553	FALSE
DOWASHLAND	AS-21	AS-21-4-8	SO	N	1/7/2003	4	8	VOCs	Chloromethane	0.00553	U	mg/kg		0.00553	FALSE
DOWASHLAND	AS-21	AS-21-4-8	SO	N	1/7/2003	4	8	VOCs	Cis-1,2-DCE	0.00553	U	mg/kg		0.00553	FALSE
DOWASHLAND	AS-21	AS-21-4-8	SO	N	1/7/2003	4	8	VOCs	Dibromochloromethane	0.00553	U	mg/kg		0.00553	FALSE
DOWASHLAND	AS-21	AS-21-4-8	SO	N	1/7/2003	4	8	VOCs	Ethylbenzene	0.00553	U	mg/kg		0.00553	FALSE
DOWASHLAND	AS-21	AS-21-4-8	SO	N	1/7/2003	4	8	VOCs	MEK (2-Butanone)	0.111	U	mg/kg		0.111	FALSE
DOWASHLAND	AS-21	AS-21-4-8	SO	N	1/7/2003	4	8	VOCs	Methylene chloride	0.00553	U	mg/kg		0.00553	FALSE
DOWASHLAND	AS-21	AS-21-4-8	SO	N	1/7/2003	4	8	VOCs	MIK (Methyl isobutyl ketone)	0.111	U	mg/kg		0.111	FALSE
DOWASHLAND	AS-21	AS-21-4-8	SO	N	1/7/2003	4	8	VOCs	PCE	0.00553	U	mg/kg		0.00553	FALSE
DOWASHLAND	AS-21	AS-21-4-8	SO	N	1/7/2003	4	8	VOCs	Styrene	0.00553	U	mg/kg		0.00553	FALSE
DOWASHLAND	AS-21	AS-21-4-8	SO	N	1/7/2003	4	8	VOCs	TCE	0.00553	U	mg/kg		0.00553	FALSE
DOWASHLAND	AS-21	AS-21-4-8	SO	N	1/7/2003	4	8	VOCs	Toluene	0.968		mg/kg		0.00553	TRUE
DOWASHLAND	AS-21	AS-21-4-8	SO	N	1/7/2003	4	8	VOCs	trans-1,2-DCE	0.00553	U	mg/kg		0.00553	FALSE
DOWASHLAND	AS-21	AS-21-4-8	SO	N	1/7/2003	4	8	VOCs	Trichlorofluoromethane	0.00553	U	mg/kg		0.00553	FALSE
DOWASHLAND	AS-21	AS-21-4-8	SO	N	1/7/2003	4	8	VOCs	Vinyl Acetate	0.111	U	mg/kg		0.111	FALSE
DOWASHLAND	AS-21	AS-21-4-8	SO	N	1/7/2003	4	8	VOCs	Vinyl chloride	0.00221	U	mg/kg		0.00221	FALSE
DOWASHLAND	AS-21	AS-21-4-8	SO	N	1/7/2003	4	8	VOCs	Xylenes, Total	0.0111	U	mg/kg		0.0111	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-21	AS-21-8-12	SO	N	1/7/2003	8	12	GenChem	Moisture	10		%			0.1 TRUE
DOWASHLAND	AS-21	AS-21-8-12	SO	N	1/7/2003	8	12	VOCs	1,1,1,2-Tetrachloroethane	0.00556 U		mg/kg		0.00556	FALSE
DOWASHLAND	AS-21	AS-21-8-12	SO	N	1/7/2003	8	12	VOCs	1,1,1-TCA	0.00556 U		mg/kg		0.00556	FALSE
DOWASHLAND	AS-21	AS-21-8-12	SO	N	1/7/2003	8	12	VOCs	1,1,2,2-Tetrachloroethane	0.00556 U		mg/kg		0.00556	FALSE
DOWASHLAND	AS-21	AS-21-8-12	SO	N	1/7/2003	8	12	VOCs	1,1,2-TCA	0.00556 U		mg/kg		0.00556	FALSE
DOWASHLAND	AS-21	AS-21-8-12	SO	N	1/7/2003	8	12	VOCs	1,1-DCA	0.00556 U		mg/kg		0.00556	FALSE
DOWASHLAND	AS-21	AS-21-8-12	SO	N	1/7/2003	8	12	VOCs	1,1-DCE	0.00556 U		mg/kg		0.00556	FALSE
DOWASHLAND	AS-21	AS-21-8-12	SO	N	1/7/2003	8	12	VOCs	1,2,3-Trichloropropane	0.00556 U		mg/kg		0.00556	FALSE
DOWASHLAND	AS-21	AS-21-8-12	SO	N	1/7/2003	8	12	VOCs	1,2,4-Trichlorobenzene	0.00556 U		mg/kg		0.00556	FALSE
DOWASHLAND	AS-21	AS-21-8-12	SO	N	1/7/2003	8	12	VOCs	1,2,4-Trimethylbenzene	0.00556 U		mg/kg		0.00556	FALSE
DOWASHLAND	AS-21	AS-21-8-12	SO	N	1/7/2003	8	12	VOCs	1,2-DCA	0.00556 U		mg/kg		0.00556	FALSE
DOWASHLAND	AS-21	AS-21-8-12	SO	N	1/7/2003	8	12	VOCs	1,2-Dichloropropane	0.00556 U		mg/kg		0.00556	FALSE
DOWASHLAND	AS-21	AS-21-8-12	SO	N	1/7/2003	8	12	VOCs	2-Hexanone	0.111 U		mg/kg		0.111	FALSE
DOWASHLAND	AS-21	AS-21-8-12	SO	N	1/7/2003	8	12	VOCs	Acetone	0.111 U		mg/kg		0.111	FALSE
DOWASHLAND	AS-21	AS-21-8-12	SO	N	1/7/2003	8	12	VOCs	Benzene	0.00556 U		mg/kg		0.00556	FALSE
DOWASHLAND	AS-21	AS-21-8-12	SO	N	1/7/2003	8	12	VOCs	Bromochloromethane	0.00556 U		mg/kg		0.00556	FALSE
DOWASHLAND	AS-21	AS-21-8-12	SO	N	1/7/2003	8	12	VOCs	Bromodichloromethane	0.00556 U		mg/kg		0.00556	FALSE
DOWASHLAND	AS-21	AS-21-8-12	SO	N	1/7/2003	8	12	VOCs	Bromoform	0.00556 U		mg/kg		0.00556	FALSE
DOWASHLAND	AS-21	AS-21-8-12	SO	N	1/7/2003	8	12	VOCs	Bromomethane	0.00556 U		mg/kg		0.00556	FALSE
DOWASHLAND	AS-21	AS-21-8-12	SO	N	1/7/2003	8	12	VOCs	Carbon Disulfide	0.00556 U		mg/kg		0.00556	FALSE
DOWASHLAND	AS-21	AS-21-8-12	SO	N	1/7/2003	8	12	VOCs	Carbon tetrachloride	0.00556 U		mg/kg		0.00556	FALSE
DOWASHLAND	AS-21	AS-21-8-12	SO	N	1/7/2003	8	12	VOCs	Chlorobenzene	0.00556 U		mg/kg		0.00556	FALSE
DOWASHLAND	AS-21	AS-21-8-12	SO	N	1/7/2003	8	12	VOCs	Chloroethane	0.00556 U		mg/kg		0.00556	FALSE
DOWASHLAND	AS-21	AS-21-8-12	SO	N	1/7/2003	8	12	VOCs	Chloroform	0.00556 U		mg/kg		0.00556	FALSE
DOWASHLAND	AS-21	AS-21-8-12	SO	N	1/7/2003	8	12	VOCs	Chloromethane	0.00556 U		mg/kg		0.00556	FALSE
DOWASHLAND	AS-21	AS-21-8-12	SO	N	1/7/2003	8	12	VOCs	Cis-1,2-DCE	0.00556 U		mg/kg		0.00556	FALSE
DOWASHLAND	AS-21	AS-21-8-12	SO	N	1/7/2003	8	12	VOCs	Dibromochloromethane	0.00556 U		mg/kg		0.00556	FALSE
DOWASHLAND	AS-21	AS-21-8-12	SO	N	1/7/2003	8	12	VOCs	Ethylbenzene	0.00556 U		mg/kg		0.00556	FALSE
DOWASHLAND	AS-21	AS-21-8-12	SO	N	1/7/2003	8	12	VOCs	MEK (2-Butanone)	0.111 U		mg/kg		0.111	FALSE
DOWASHLAND	AS-21	AS-21-8-12	SO	N	1/7/2003	8	12	VOCs	Methylene chloride	0.00556 U		mg/kg		0.00556	FALSE
DOWASHLAND	AS-21	AS-21-8-12	SO	N	1/7/2003	8	12	VOCs	MIBK (Methyl isobutyl ketone)	0.111 U		mg/kg		0.111	FALSE
DOWASHLAND	AS-21	AS-21-8-12	SO	N	1/7/2003	8	12	VOCs	PCE	0.00556 U		mg/kg		0.00556	FALSE
DOWASHLAND	AS-21	AS-21-8-12	SO	N	1/7/2003	8	12	VOCs	Styrene	0.00556 U		mg/kg		0.00556	FALSE
DOWASHLAND	AS-21	AS-21-8-12	SO	N	1/7/2003	8	12	VOCs	TCE	0.00556 U		mg/kg		0.00556	FALSE
DOWASHLAND	AS-21	AS-21-8-12	SO	N	1/7/2003	8	12	VOCs	Toluene	0.564		mg/kg		0.00556	TRUE
DOWASHLAND	AS-21	AS-21-8-12	SO	N	1/7/2003	8	12	VOCs	trans-1,2-DCE	0.00556 U		mg/kg		0.00556	FALSE
DOWASHLAND	AS-21	AS-21-8-12	SO	N	1/7/2003	8	12	VOCs	Trichlorofluoromethane	0.00556 U		mg/kg		0.00556	FALSE
DOWASHLAND	AS-21	AS-21-8-12	SO	N	1/7/2003	8	12	VOCs	Vinyl Acetate	0.111 U		mg/kg		0.111	FALSE
DOWASHLAND	AS-21	AS-21-8-12	SO	N	1/7/2003	8	12	VOCs	Vinyl chloride	0.00222 U		mg/kg		0.00222	FALSE
DOWASHLAND	AS-21	AS-21-8-12	SO	N	1/7/2003	8	12	VOCs	Xylenes, Total	0.0111 U		mg/kg		0.0111	FALSE
DOWASHLAND	AS-22	AS-22-0-4	SO	N	1/7/2003	0	4	GenChem	Moisture	19		%			0.1 TRUE
DOWASHLAND	AS-22	AS-22-0-4	SO	N	1/7/2003	0	4	ORG	2-Nitropropane	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	AS-22	AS-22-0-4	SO	N	1/7/2003	0	4	ORG	Methyl Methacrylate	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	AS-22	AS-22-0-4	SO	N	1/7/2003	0	4	SVOCs	Pentachloroethane	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	AS-22	AS-22-0-4	SO	N	1/7/2003	0	4	VOCs	1,1,1,2-Tetrachloroethane	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	AS-22	AS-22-0-4	SO	N	1/7/2003	0	4	VOCs	1,1,1-TCA	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	AS-22	AS-22-0-4	SO	N	1/7/2003	0	4	VOCs	1,1,2,2-Tetrachloroethane	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	AS-22	AS-22-0-4	SO	N	1/7/2003	0	4	VOCs	1,1,2-TCA	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	AS-22	AS-22-0-4	SO	N	1/7/2003	0	4	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	AS-22	AS-22-0-4	SO	N	1/7/2003	0	4	VOCs	1,1-DCA	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	AS-22	AS-22-0-4	SO	N	1/7/2003	0	4	VOCs	1,1-DCE	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	AS-22	AS-22-0-4	SO	N	1/7/2003	0	4	VOCs	1,2,3-Trichloropropane	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	AS-22	AS-22-0-4	SO	N	1/7/2003	0	4	VOCs	1,2,4-Trichlorobenzene	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	AS-22	AS-22-0-4	SO	N	1/7/2003	0	4	VOCs	1,2,4-Trimethylbenzene	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	AS-22	AS-22-0-4	SO	N	1/7/2003	0	4	VOCs	1,2-DCA	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	AS-22	AS-22-0-4	SO	N	1/7/2003	0	4	VOCs	1,2-Dichloropropane	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	AS-22	AS-22-0-4	SO	N	1/7/2003	0	4	VOCs	2-Hexanone	0.031 U		mg/kg		0.031	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-22	AS-22-0-4	SO	N	1/7/2003	0	4	VOCs	Acetone	0.031	U	mg/kg		0.031	FALSE
DOWASHLAND	AS-22	AS-22-0-4	SO	N	1/7/2003	0	4	VOCs	Acrolein	0.031	U	mg/kg		0.031	FALSE
DOWASHLAND	AS-22	AS-22-0-4	SO	N	1/7/2003	0	4	VOCs	Acrylonitrile	0.031	U	mg/kg		0.031	FALSE
DOWASHLAND	AS-22	AS-22-0-4	SO	N	1/7/2003	0	4	VOCs	Benzene	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-22	AS-22-0-4	SO	N	1/7/2003	0	4	VOCs	Bromochloromethane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-22	AS-22-0-4	SO	N	1/7/2003	0	4	VOCs	Bromodichloromethane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-22	AS-22-0-4	SO	N	1/7/2003	0	4	VOCs	Bromoform	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-22	AS-22-0-4	SO	N	1/7/2003	0	4	VOCs	Bromomethane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-22	AS-22-0-4	SO	N	1/7/2003	0	4	VOCs	Carbon Disulfide	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-22	AS-22-0-4	SO	N	1/7/2003	0	4	VOCs	Carbon tetrachloride	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-22	AS-22-0-4	SO	N	1/7/2003	0	4	VOCs	Chlorobenzene	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-22	AS-22-0-4	SO	N	1/7/2003	0	4	VOCs	Chloroethane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-22	AS-22-0-4	SO	N	1/7/2003	0	4	VOCs	Chloroform	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-22	AS-22-0-4	SO	N	1/7/2003	0	4	VOCs	Chloromethane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-22	AS-22-0-4	SO	N	1/7/2003	0	4	VOCs	Cis-1,2-DCE	0.014		mg/kg		0.0062	TRUE
DOWASHLAND	AS-22	AS-22-0-4	SO	N	1/7/2003	0	4	VOCs	Dibromochloromethane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-22	AS-22-0-4	SO	N	1/7/2003	0	4	VOCs	Ethylbenzene	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-22	AS-22-0-4	SO	N	1/7/2003	0	4	VOCs	hexane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-22	AS-22-0-4	SO	N	1/7/2003	0	4	VOCs	MEK (2-Butanone)	0.031	U	mg/kg		0.031	FALSE
DOWASHLAND	AS-22	AS-22-0-4	SO	N	1/7/2003	0	4	VOCs	Methylene chloride	0.0073	B	mg/kg		0.0062	TRUE
DOWASHLAND	AS-22	AS-22-0-4	SO	N	1/7/2003	0	4	VOCs	MIBK (Methyl isobutyl ketone)	0.031	U	mg/kg		0.031	FALSE
DOWASHLAND	AS-22	AS-22-0-4	SO	N	1/7/2003	0	4	VOCs	PCE	0.0081		mg/kg		0.0062	TRUE
DOWASHLAND	AS-22	AS-22-0-4	SO	N	1/7/2003	0	4	VOCs	Propionitrile	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-22	AS-22-0-4	SO	N	1/7/2003	0	4	VOCs	Styrene	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-22	AS-22-0-4	SO	N	1/7/2003	0	4	VOCs	TCE	0.11		mg/kg		0.0062	TRUE
DOWASHLAND	AS-22	AS-22-0-4	SO	N	1/7/2003	0	4	VOCs	Toluene	0.06		mg/kg		0.0062	TRUE
DOWASHLAND	AS-22	AS-22-0-4	SO	N	1/7/2003	0	4	VOCs	trans-1,2-DCE	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-22	AS-22-0-4	SO	N	1/7/2003	0	4	VOCs	Trichlorofluoromethane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-22	AS-22-0-4	SO	N	1/7/2003	0	4	VOCs	Vinyl Acetate	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-22	AS-22-0-4	SO	N	1/7/2003	0	4	VOCs	Vinyl chloride	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-22	AS-22-0-4	SO	N	1/7/2003	0	4	VOCs	Xylenes, Total	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-22	AS-22-4-8	SO	N	1/7/2003	4	8	GenChem	Moisture	17		%		0.1	TRUE
DOWASHLAND	AS-22	AS-22-4-8	SO	N	1/7/2003	4	8	ORG	2-Nitropropane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-4-8	SO	N	1/7/2003	4	8	ORG	Methyl Methacrylate	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-4-8	SO	N	1/7/2003	4	8	SVOCs	Pentachloroethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-4-8	SO	N	1/7/2003	4	8	VOCs	1,1,1,2-Tetrachloroethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-4-8	SO	N	1/7/2003	4	8	VOCs	1,1,1-TCA	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-4-8	SO	N	1/7/2003	4	8	VOCs	1,1,2,2-Tetrachloroethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-4-8	SO	N	1/7/2003	4	8	VOCs	1,1,2-TCA	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-4-8	SO	N	1/7/2003	4	8	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-4-8	SO	N	1/7/2003	4	8	VOCs	1,1-DCA	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-4-8	SO	N	1/7/2003	4	8	VOCs	1,1-DCE	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-4-8	SO	N	1/7/2003	4	8	VOCs	1,2,3-Trichloropropane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-4-8	SO	N	1/7/2003	4	8	VOCs	1,2,4-Trichlorobenzene	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-4-8	SO	N	1/7/2003	4	8	VOCs	1,2,4-Trimethylbenzene	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-4-8	SO	N	1/7/2003	4	8	VOCs	1,2-DCA	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-4-8	SO	N	1/7/2003	4	8	VOCs	1,2-Dichloropropane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-4-8	SO	N	1/7/2003	4	8	VOCs	2-Hexanone	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-22	AS-22-4-8	SO	N	1/7/2003	4	8	VOCs	Acetone	0.058		mg/kg		0.03	TRUE
DOWASHLAND	AS-22	AS-22-4-8	SO	N	1/7/2003	4	8	VOCs	Acrolein	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-22	AS-22-4-8	SO	N	1/7/2003	4	8	VOCs	Acrylonitrile	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-22	AS-22-4-8	SO	N	1/7/2003	4	8	VOCs	Benzene	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-4-8	SO	N	1/7/2003	4	8	VOCs	Bromochloromethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-4-8	SO	N	1/7/2003	4	8	VOCs	Bromodichloromethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-4-8	SO	N	1/7/2003	4	8	VOCs	Bromoform	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-4-8	SO	N	1/7/2003	4	8	VOCs	Bromomethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-4-8	SO	N	1/7/2003	4	8	VOCs	Carbon Disulfide	0.006	U	mg/kg		0.006	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	Sample Type	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-22	AS-22-4-8	SO	N	1/7/2003	4	8	VOCs	Carbon tetrachloride	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-4-8	SO	N	1/7/2003	4	8	VOCs	Chlorobenzene	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-4-8	SO	N	1/7/2003	4	8	VOCs	Chloroethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-4-8	SO	N	1/7/2003	4	8	VOCs	Chloroform	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-4-8	SO	N	1/7/2003	4	8	VOCs	Chloromethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-4-8	SO	N	1/7/2003	4	8	VOCs	Cis-1,2-DCE	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-4-8	SO	N	1/7/2003	4	8	VOCs	Dibromochloromethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-4-8	SO	N	1/7/2003	4	8	VOCs	Ethylbenzene	0.062		mg/kg		0.006	TRUE
DOWASHLAND	AS-22	AS-22-4-8	SO	N	1/7/2003	4	8	VOCs	hexane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-4-8	SO	N	1/7/2003	4	8	VOCs	MEK (2-Butanone)	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-22	AS-22-4-8	SO	N	1/7/2003	4	8	VOCs	Methylene chloride	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-4-8	SO	N	1/7/2003	4	8	VOCs	MIBK (Methyl isobutyl ketone)	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-22	AS-22-4-8	SO	N	1/7/2003	4	8	VOCs	PCE	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-4-8	SO	N	1/7/2003	4	8	VOCs	Propionitrile	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-4-8	SO	N	1/7/2003	4	8	VOCs	Styrene	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-4-8	SO	N	1/7/2003	4	8	VOCs	TCE	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-4-8	SO	N	1/7/2003	4	8	VOCs	Toluene	0.0082		mg/kg		0.006	TRUE
DOWASHLAND	AS-22	AS-22-4-8	SO	N	1/7/2003	4	8	VOCs	trans-1,2-DCE	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-4-8	SO	N	1/7/2003	4	8	VOCs	Trichlorofluoromethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-4-8	SO	N	1/7/2003	4	8	VOCs	Vinyl Acetate	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-4-8	SO	N	1/7/2003	4	8	VOCs	Vinyl chloride	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-4-8	SO	N	1/7/2003	4	8	VOCs	Xylenes, Total	0.016		mg/kg		0.006	TRUE
DOWASHLAND	AS-22	AS-22-8-12	SO	N	1/7/2003	8	12	GenChem	Moisture	16		%		0.1	TRUE
DOWASHLAND	AS-22	AS-22-8-12	SO	N	1/7/2003	8	12	ORG	2-Nitropropane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-8-12	SO	N	1/7/2003	8	12	ORG	Methyl Methacrylate	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-8-12	SO	N	1/7/2003	8	12	SVOCs	Pentachloroethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-8-12	SO	N	1/7/2003	8	12	VOCs	1,1,1,2-Tetrachloroethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-8-12	SO	N	1/7/2003	8	12	VOCs	1,1,1-TCA	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-8-12	SO	N	1/7/2003	8	12	VOCs	1,1,2,2-Tetrachloroethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-8-12	SO	N	1/7/2003	8	12	VOCs	1,1,2-TCA	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-8-12	SO	N	1/7/2003	8	12	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-8-12	SO	N	1/7/2003	8	12	VOCs	1,1-DCA	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-8-12	SO	N	1/7/2003	8	12	VOCs	1,1-DCE	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-8-12	SO	N	1/7/2003	8	12	VOCs	1,2,3-Trichloropropane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-8-12	SO	N	1/7/2003	8	12	VOCs	1,2,4-Trichlorobenzene	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-8-12	SO	N	1/7/2003	8	12	VOCs	1,2,4-Trimethylbenzene	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-8-12	SO	N	1/7/2003	8	12	VOCs	1,2-DCA	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-8-12	SO	N	1/7/2003	8	12	VOCs	1,2-Dichloropropane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-8-12	SO	N	1/7/2003	8	12	VOCs	2-Hexanone	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-22	AS-22-8-12	SO	N	1/7/2003	8	12	VOCs	Acetone	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-22	AS-22-8-12	SO	N	1/7/2003	8	12	VOCs	Acrolein	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-22	AS-22-8-12	SO	N	1/7/2003	8	12	VOCs	Acrylonitrile	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-22	AS-22-8-12	SO	N	1/7/2003	8	12	VOCs	Benzene	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-8-12	SO	N	1/7/2003	8	12	VOCs	Bromochloromethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-8-12	SO	N	1/7/2003	8	12	VOCs	Bromodichloromethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-8-12	SO	N	1/7/2003	8	12	VOCs	Bromoform	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-8-12	SO	N	1/7/2003	8	12	VOCs	Bromomethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-8-12	SO	N	1/7/2003	8	12	VOCs	Carbon Disulfide	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-8-12	SO	N	1/7/2003	8	12	VOCs	Carbon tetrachloride	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-8-12	SO	N	1/7/2003	8	12	VOCs	Chlorobenzene	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-8-12	SO	N	1/7/2003	8	12	VOCs	Chloroethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-8-12	SO	N	1/7/2003	8	12	VOCs	Chloroform	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-8-12	SO	N	1/7/2003	8	12	VOCs	Chloromethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-8-12	SO	N	1/7/2003	8	12	VOCs	Cis-1,2-DCE	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-8-12	SO	N	1/7/2003	8	12	VOCs	Dibromochloromethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-8-12	SO	N	1/7/2003	8	12	VOCs	Ethylbenzene	0.058		mg/kg		0.006	TRUE
DOWASHLAND	AS-22	AS-22-8-12	SO	N	1/7/2003	8	12	VOCs	hexane	0.006	U	mg/kg		0.006	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-22	AS-22-8-12	SO	N	1/7/2003	8	12	VOCs	MEK (2-Butanone)	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-22	AS-22-8-12	SO	N	1/7/2003	8	12	VOCs	Methylene chloride	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-8-12	SO	N	1/7/2003	8	12	VOCs	MIBK (Methyl isobutyl ketone)	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-22	AS-22-8-12	SO	N	1/7/2003	8	12	VOCs	PCE	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-8-12	SO	N	1/7/2003	8	12	VOCs	Propionitrile	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-8-12	SO	N	1/7/2003	8	12	VOCs	Styrene	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-8-12	SO	N	1/7/2003	8	12	VOCs	TCE	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-8-12	SO	N	1/7/2003	8	12	VOCs	Toluene	0.0088		mg/kg		0.006	TRUE
DOWASHLAND	AS-22	AS-22-8-12	SO	N	1/7/2003	8	12	VOCs	trans-1,2-DCE	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-8-12	SO	N	1/7/2003	8	12	VOCs	Trichlorofluoromethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-8-12	SO	N	1/7/2003	8	12	VOCs	Vinyl Acetate	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-8-12	SO	N	1/7/2003	8	12	VOCs	Vinyl chloride	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-22	AS-22-8-12	SO	N	1/7/2003	8	12	VOCs	Xylenes, Total	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-23	AS-23-0-4	SO	N	1/8/2003	0	4	GenChem	Moisture	13.8		%		0.1	TRUE
DOWASHLAND	AS-23	AS-23-0-4	SO	N	1/8/2003	0	4	VOCs	1,1,1,2-Tetrachloroethane	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	AS-23	AS-23-0-4	SO	N	1/8/2003	0	4	VOCs	1,1,1-TCA	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	AS-23	AS-23-0-4	SO	N	1/8/2003	0	4	VOCs	1,1,2,2-Tetrachloroethane	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	AS-23	AS-23-0-4	SO	N	1/8/2003	0	4	VOCs	1,1,2-TCA	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	AS-23	AS-23-0-4	SO	N	1/8/2003	0	4	VOCs	1,1-DCA	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	AS-23	AS-23-0-4	SO	N	1/8/2003	0	4	VOCs	1,1-DCE	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	AS-23	AS-23-0-4	SO	N	1/8/2003	0	4	VOCs	1,2,3-Trichloropropane	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	AS-23	AS-23-0-4	SO	N	1/8/2003	0	4	VOCs	1,2,4-Trichlorobenzene	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	AS-23	AS-23-0-4	SO	N	1/8/2003	0	4	VOCs	1,2,4-Trimethylbenzene	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	AS-23	AS-23-0-4	SO	N	1/8/2003	0	4	VOCs	1,2-DCA	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	AS-23	AS-23-0-4	SO	N	1/8/2003	0	4	VOCs	1,2-Dichloropropane	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	AS-23	AS-23-0-4	SO	N	1/8/2003	0	4	VOCs	2-Hexanone	0.58	U	mg/kg		0.58	FALSE
DOWASHLAND	AS-23	AS-23-0-4	SO	N	1/8/2003	0	4	VOCs	Acetone	0.58	U	mg/kg		0.58	FALSE
DOWASHLAND	AS-23	AS-23-0-4	SO	N	1/8/2003	0	4	VOCs	Benzene	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	AS-23	AS-23-0-4	SO	N	1/8/2003	0	4	VOCs	Bromochloromethane	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	AS-23	AS-23-0-4	SO	N	1/8/2003	0	4	VOCs	Bromodichloromethane	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	AS-23	AS-23-0-4	SO	N	1/8/2003	0	4	VOCs	Bromoform	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	AS-23	AS-23-0-4	SO	N	1/8/2003	0	4	VOCs	Bromomethane	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	AS-23	AS-23-0-4	SO	N	1/8/2003	0	4	VOCs	Carbon Disulfide	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	AS-23	AS-23-0-4	SO	N	1/8/2003	0	4	VOCs	Carbon tetrachloride	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	AS-23	AS-23-0-4	SO	N	1/8/2003	0	4	VOCs	Chlorobenzene	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	AS-23	AS-23-0-4	SO	N	1/8/2003	0	4	VOCs	Chloroethane	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	AS-23	AS-23-0-4	SO	N	1/8/2003	0	4	VOCs	Chloroform	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	AS-23	AS-23-0-4	SO	N	1/8/2003	0	4	VOCs	Chloromethane	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	AS-23	AS-23-0-4	SO	N	1/8/2003	0	4	VOCs	Cis-1,2-DCE	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	AS-23	AS-23-0-4	SO	N	1/8/2003	0	4	VOCs	Dibromochloromethane	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	AS-23	AS-23-0-4	SO	N	1/8/2003	0	4	VOCs	Ethylbenzene	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	AS-23	AS-23-0-4	SO	N	1/8/2003	0	4	VOCs	MEK (2-Butanone)	0.58	U	mg/kg		0.58	FALSE
DOWASHLAND	AS-23	AS-23-0-4	SO	N	1/8/2003	0	4	VOCs	Methylene chloride	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	AS-23	AS-23-0-4	SO	N	1/8/2003	0	4	VOCs	MIBK (Methyl isobutyl ketone)	0.58	U	mg/kg		0.58	FALSE
DOWASHLAND	AS-23	AS-23-0-4	SO	N	1/8/2003	0	4	VOCs	PCE	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	AS-23	AS-23-0-4	SO	N	1/8/2003	0	4	VOCs	Styrene	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	AS-23	AS-23-0-4	SO	N	1/8/2003	0	4	VOCs	TCE	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	AS-23	AS-23-0-4	SO	N	1/8/2003	0	4	VOCs	Toluene	1.72		mg/kg		0.029	TRUE
DOWASHLAND	AS-23	AS-23-0-4	SO	N	1/8/2003	0	4	VOCs	trans-1,2-DCE	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	AS-23	AS-23-0-4	SO	N	1/8/2003	0	4	VOCs	Trichlorofluoromethane	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	AS-23	AS-23-0-4	SO	N	1/8/2003	0	4	VOCs	Vinyl Acetate	0.58	U	mg/kg		0.58	FALSE
DOWASHLAND	AS-23	AS-23-0-4	SO	N	1/8/2003	0	4	VOCs	Vinyl chloride	0.0116	U	mg/kg		0.0116	FALSE
DOWASHLAND	AS-23	AS-23-0-4	SO	N	1/8/2003	0	4	VOCs	Xylenes, Total	0.058	U	mg/kg		0.058	FALSE
DOWASHLAND	AS-23	AS-23-4-8	SO	N	1/8/2003	4	8	GenChem	Moisture	13.9		%		0.1	TRUE
DOWASHLAND	AS-23	AS-23-4-8	SO	N	1/8/2003	4	8	VOCs	1,1,1,2-Tetrachloroethane	0.00581	U	mg/kg		0.00581	FALSE
DOWASHLAND	AS-23	AS-23-4-8	SO	N	1/8/2003	4	8	VOCs	1,1,1-TCA	0.00581	U	mg/kg		0.00581	FALSE
DOWASHLAND	AS-23	AS-23-4-8	SO	N	1/8/2003	4	8	VOCs	1,1,2,2-Tetrachloroethane	0.00581	U	mg/kg		0.00581	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-23	AS-23-4-8	SO	N	1/8/2003	4	8	VOCs	1,1,2-TCA	0.00581	U	mg/kg		0.00581	FALSE
DOWASHLAND	AS-23	AS-23-4-8	SO	N	1/8/2003	4	8	VOCs	1,1-DCA	0.00581	U	mg/kg		0.00581	FALSE
DOWASHLAND	AS-23	AS-23-4-8	SO	N	1/8/2003	4	8	VOCs	1,1-DCE	0.00581	U	mg/kg		0.00581	FALSE
DOWASHLAND	AS-23	AS-23-4-8	SO	N	1/8/2003	4	8	VOCs	1,2,3-Trichloropropane	0.00581	U	mg/kg		0.00581	FALSE
DOWASHLAND	AS-23	AS-23-4-8	SO	N	1/8/2003	4	8	VOCs	1,2,4-Trichlorobenzene	0.00581	U	mg/kg		0.00581	FALSE
DOWASHLAND	AS-23	AS-23-4-8	SO	N	1/8/2003	4	8	VOCs	1,2,4-Trimethylbenzene	0.00581	U	mg/kg		0.00581	FALSE
DOWASHLAND	AS-23	AS-23-4-8	SO	N	1/8/2003	4	8	VOCs	1,2-DCA	0.00581	U	mg/kg		0.00581	FALSE
DOWASHLAND	AS-23	AS-23-4-8	SO	N	1/8/2003	4	8	VOCs	1,2-Dichloropropane	0.00581	U	mg/kg		0.00581	FALSE
DOWASHLAND	AS-23	AS-23-4-8	SO	N	1/8/2003	4	8	VOCs	2-Hexanone	0.116	U	mg/kg		0.116	FALSE
DOWASHLAND	AS-23	AS-23-4-8	SO	N	1/8/2003	4	8	VOCs	Acetone	0.116	U	mg/kg		0.116	FALSE
DOWASHLAND	AS-23	AS-23-4-8	SO	N	1/8/2003	4	8	VOCs	Benzene	0.00581	U	mg/kg		0.00581	FALSE
DOWASHLAND	AS-23	AS-23-4-8	SO	N	1/8/2003	4	8	VOCs	Bromochloromethane	0.00581	U	mg/kg		0.00581	FALSE
DOWASHLAND	AS-23	AS-23-4-8	SO	N	1/8/2003	4	8	VOCs	Bromodichloromethane	0.00581	U	mg/kg		0.00581	FALSE
DOWASHLAND	AS-23	AS-23-4-8	SO	N	1/8/2003	4	8	VOCs	Bromoform	0.00581	U	mg/kg		0.00581	FALSE
DOWASHLAND	AS-23	AS-23-4-8	SO	N	1/8/2003	4	8	VOCs	Bromomethane	0.00581	U	mg/kg		0.00581	FALSE
DOWASHLAND	AS-23	AS-23-4-8	SO	N	1/8/2003	4	8	VOCs	Carbon Disulfide	0.00581	U	mg/kg		0.00581	FALSE
DOWASHLAND	AS-23	AS-23-4-8	SO	N	1/8/2003	4	8	VOCs	Carbon tetrachloride	0.00581	U	mg/kg		0.00581	FALSE
DOWASHLAND	AS-23	AS-23-4-8	SO	N	1/8/2003	4	8	VOCs	Chlorobenzene	0.00581	U	mg/kg		0.00581	FALSE
DOWASHLAND	AS-23	AS-23-4-8	SO	N	1/8/2003	4	8	VOCs	Chloroethane	0.00581	U	mg/kg		0.00581	FALSE
DOWASHLAND	AS-23	AS-23-4-8	SO	N	1/8/2003	4	8	VOCs	Chloroform	0.00581	U	mg/kg		0.00581	FALSE
DOWASHLAND	AS-23	AS-23-4-8	SO	N	1/8/2003	4	8	VOCs	Chloromethane	0.00581	U	mg/kg		0.00581	FALSE
DOWASHLAND	AS-23	AS-23-4-8	SO	N	1/8/2003	4	8	VOCs	Cis-1,2-DCE	0.00581	U	mg/kg		0.00581	FALSE
DOWASHLAND	AS-23	AS-23-4-8	SO	N	1/8/2003	4	8	VOCs	Dibromochloromethane	0.00581	U	mg/kg		0.00581	FALSE
DOWASHLAND	AS-23	AS-23-4-8	SO	N	1/8/2003	4	8	VOCs	Ethylbenzene	0.00581	U	mg/kg		0.00581	FALSE
DOWASHLAND	AS-23	AS-23-4-8	SO	N	1/8/2003	4	8	VOCs	MEK (2-Butanone)	0.116	U	mg/kg		0.116	FALSE
DOWASHLAND	AS-23	AS-23-4-8	SO	N	1/8/2003	4	8	VOCs	Methylene chloride	0.00581	U	mg/kg		0.00581	FALSE
DOWASHLAND	AS-23	AS-23-4-8	SO	N	1/8/2003	4	8	VOCs	MIBK (Methyl isobutyl ketone)	0.116	U	mg/kg		0.116	FALSE
DOWASHLAND	AS-23	AS-23-4-8	SO	N	1/8/2003	4	8	VOCs	PCE	0.00581	U	mg/kg		0.00581	FALSE
DOWASHLAND	AS-23	AS-23-4-8	SO	N	1/8/2003	4	8	VOCs	Styrene	0.00581	U	mg/kg		0.00581	FALSE
DOWASHLAND	AS-23	AS-23-4-8	SO	N	1/8/2003	4	8	VOCs	TCE	0.00581	U	mg/kg		0.00581	FALSE
DOWASHLAND	AS-23	AS-23-4-8	SO	N	1/8/2003	4	8	VOCs	Toluene	0.905	U	mg/kg		0.00581	TRUE
DOWASHLAND	AS-23	AS-23-4-8	SO	N	1/8/2003	4	8	VOCs	trans-1,2-DCE	0.00581	U	mg/kg		0.00581	FALSE
DOWASHLAND	AS-23	AS-23-4-8	SO	N	1/8/2003	4	8	VOCs	Trichlorofluoromethane	0.00581	U	mg/kg		0.00581	FALSE
DOWASHLAND	AS-23	AS-23-4-8	SO	N	1/8/2003	4	8	VOCs	Vinyl Acetate	0.116	U	mg/kg		0.116	FALSE
DOWASHLAND	AS-23	AS-23-4-8	SO	N	1/8/2003	4	8	VOCs	Vinyl chloride	0.00232	U	mg/kg		0.00232	FALSE
DOWASHLAND	AS-23	AS-23-4-8	SO	N	1/8/2003	4	8	VOCs	Xylenes, Total	0.0116	U	mg/kg		0.0116	FALSE
DOWASHLAND	AS-23	AS-23-8-12	SO	N	1/8/2003	8	12	GenChem	Moisture	11.4		%		0.1	TRUE
DOWASHLAND	AS-23	AS-23-8-12	SO	N	1/8/2003	8	12	VOCs	1,1,1,2-Tetrachloroethane	0.0282	U	mg/kg		0.0282	FALSE
DOWASHLAND	AS-23	AS-23-8-12	SO	N	1/8/2003	8	12	VOCs	1,1,1-TCA	0.0282	U	mg/kg		0.0282	FALSE
DOWASHLAND	AS-23	AS-23-8-12	SO	N	1/8/2003	8	12	VOCs	1,1,2,2-Tetrachloroethane	0.0282	U	mg/kg		0.0282	FALSE
DOWASHLAND	AS-23	AS-23-8-12	SO	N	1/8/2003	8	12	VOCs	1,1,2-TCA	0.0282	U	mg/kg		0.0282	FALSE
DOWASHLAND	AS-23	AS-23-8-12	SO	N	1/8/2003	8	12	VOCs	1,1-DCA	0.0282	U	mg/kg		0.0282	FALSE
DOWASHLAND	AS-23	AS-23-8-12	SO	N	1/8/2003	8	12	VOCs	1,1-DCE	0.0282	U	mg/kg		0.0282	FALSE
DOWASHLAND	AS-23	AS-23-8-12	SO	N	1/8/2003	8	12	VOCs	1,2,3-Trichloropropane	0.0282	U	mg/kg		0.0282	FALSE
DOWASHLAND	AS-23	AS-23-8-12	SO	N	1/8/2003	8	12	VOCs	1,2,4-Trichlorobenzene	0.0282	U	mg/kg		0.0282	FALSE
DOWASHLAND	AS-23	AS-23-8-12	SO	N	1/8/2003	8	12	VOCs	1,2,4-Trimethylbenzene	0.0282	U	mg/kg		0.0282	FALSE
DOWASHLAND	AS-23	AS-23-8-12	SO	N	1/8/2003	8	12	VOCs	1,2-DCA	0.0282	U	mg/kg		0.0282	FALSE
DOWASHLAND	AS-23	AS-23-8-12	SO	N	1/8/2003	8	12	VOCs	1,2-Dichloropropane	0.0282	U	mg/kg		0.0282	FALSE
DOWASHLAND	AS-23	AS-23-8-12	SO	N	1/8/2003	8	12	VOCs	2-Hexanone	0.564	U	mg/kg		0.564	FALSE
DOWASHLAND	AS-23	AS-23-8-12	SO	N	1/8/2003	8	12	VOCs	Acetone	0.564	U	mg/kg		0.564	FALSE
DOWASHLAND	AS-23	AS-23-8-12	SO	N	1/8/2003	8	12	VOCs	Benzene	0.0282	U	mg/kg		0.0282	FALSE
DOWASHLAND	AS-23	AS-23-8-12	SO	N	1/8/2003	8	12	VOCs	Bromochloromethane	0.0282	U	mg/kg		0.0282	FALSE
DOWASHLAND	AS-23	AS-23-8-12	SO	N	1/8/2003	8	12	VOCs	Bromodichloromethane	0.0282	U	mg/kg		0.0282	FALSE
DOWASHLAND	AS-23	AS-23-8-12	SO	N	1/8/2003	8	12	VOCs	Bromoform	0.0282	U	mg/kg		0.0282	FALSE
DOWASHLAND	AS-23	AS-23-8-12	SO	N	1/8/2003	8	12	VOCs	Bromomethane	0.0282	U	mg/kg		0.0282	FALSE
DOWASHLAND	AS-23	AS-23-8-12	SO	N	1/8/2003	8	12	VOCs	Carbon Disulfide	0.0282	U	mg/kg		0.0282	FALSE
DOWASHLAND	AS-23	AS-23-8-12	SO	N	1/8/2003	8	12	VOCs	Carbon tetrachloride	0.0282	U	mg/kg		0.0282	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-23	AS-23-8-12	SO	N	1/8/2003	8	12	VOCs	Chlorobenzene	0.0282	U	mg/kg		0.0282	FALSE
DOWASHLAND	AS-23	AS-23-8-12	SO	N	1/8/2003	8	12	VOCs	Chloroethane	0.0282	U	mg/kg		0.0282	FALSE
DOWASHLAND	AS-23	AS-23-8-12	SO	N	1/8/2003	8	12	VOCs	Chloroform	0.0282	U	mg/kg		0.0282	FALSE
DOWASHLAND	AS-23	AS-23-8-12	SO	N	1/8/2003	8	12	VOCs	Chloromethane	0.0282	U	mg/kg		0.0282	FALSE
DOWASHLAND	AS-23	AS-23-8-12	SO	N	1/8/2003	8	12	VOCs	Cis-1,2-DCE	0.0282	U	mg/kg		0.0282	FALSE
DOWASHLAND	AS-23	AS-23-8-12	SO	N	1/8/2003	8	12	VOCs	Dibromochloromethane	0.0282	U	mg/kg		0.0282	FALSE
DOWASHLAND	AS-23	AS-23-8-12	SO	N	1/8/2003	8	12	VOCs	Ethylbenzene	0.0282	U	mg/kg		0.0282	FALSE
DOWASHLAND	AS-23	AS-23-8-12	SO	N	1/8/2003	8	12	VOCs	MEK (2-Butanone)	0.564	U	mg/kg		0.564	FALSE
DOWASHLAND	AS-23	AS-23-8-12	SO	N	1/8/2003	8	12	VOCs	Methylene chloride	0.0282	U	mg/kg		0.0282	FALSE
DOWASHLAND	AS-23	AS-23-8-12	SO	N	1/8/2003	8	12	VOCs	MIBK (Methyl isobutyl ketone)	0.564	U	mg/kg		0.564	FALSE
DOWASHLAND	AS-23	AS-23-8-12	SO	N	1/8/2003	8	12	VOCs	PCE	0.0282	U	mg/kg		0.0282	FALSE
DOWASHLAND	AS-23	AS-23-8-12	SO	N	1/8/2003	8	12	VOCs	Styrene	0.0282	U	mg/kg		0.0282	FALSE
DOWASHLAND	AS-23	AS-23-8-12	SO	N	1/8/2003	8	12	VOCs	TCE	0.0282	U	mg/kg		0.0282	FALSE
DOWASHLAND	AS-23	AS-23-8-12	SO	N	1/8/2003	8	12	VOCs	Toluene	0.992		mg/kg		0.0282	TRUE
DOWASHLAND	AS-23	AS-23-8-12	SO	N	1/8/2003	8	12	VOCs	trans-1,2-DCE	0.0282	U	mg/kg		0.0282	FALSE
DOWASHLAND	AS-23	AS-23-8-12	SO	N	1/8/2003	8	12	VOCs	Trichlorofluoromethane	0.0282	U	mg/kg		0.0282	FALSE
DOWASHLAND	AS-23	AS-23-8-12	SO	N	1/8/2003	8	12	VOCs	Vinyl Acetate	0.564	U	mg/kg		0.564	FALSE
DOWASHLAND	AS-23	AS-23-8-12	SO	N	1/8/2003	8	12	VOCs	Vinyl chloride	0.0113	U	mg/kg		0.0113	FALSE
DOWASHLAND	AS-23	AS-23-8-12	SO	N	1/8/2003	8	12	VOCs	Xylenes, Total	0.0564	U	mg/kg		0.0564	FALSE
DOWASHLAND	AS-24	AS-24-0-4	SO	N	1/8/2003	0	4	GenChem	Moisture	15.5		%		0.1	TRUE
DOWASHLAND	AS-24	AS-24-0-4	SO	N	1/8/2003	0	4	VOCs	1,1,1,2-Tetrachloroethane	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-24	AS-24-0-4	SO	N	1/8/2003	0	4	VOCs	1,1,1-TCA	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-24	AS-24-0-4	SO	N	1/8/2003	0	4	VOCs	1,1,2,2-Tetrachloroethane	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-24	AS-24-0-4	SO	N	1/8/2003	0	4	VOCs	1,1,2-TCA	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-24	AS-24-0-4	SO	N	1/8/2003	0	4	VOCs	1,1-DCA	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-24	AS-24-0-4	SO	N	1/8/2003	0	4	VOCs	1,1-DCE	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-24	AS-24-0-4	SO	N	1/8/2003	0	4	VOCs	1,2,3-Trichloropropane	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-24	AS-24-0-4	SO	N	1/8/2003	0	4	VOCs	1,2,4-Trichlorobenzene	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-24	AS-24-0-4	SO	N	1/8/2003	0	4	VOCs	1,2,4-Trimethylbenzene	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-24	AS-24-0-4	SO	N	1/8/2003	0	4	VOCs	1,2-DCA	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-24	AS-24-0-4	SO	N	1/8/2003	0	4	VOCs	1,2-Dichloropropane	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-24	AS-24-0-4	SO	N	1/8/2003	0	4	VOCs	2-Hexanone	0.118	U	mg/kg		0.118	FALSE
DOWASHLAND	AS-24	AS-24-0-4	SO	N	1/8/2003	0	4	VOCs	Acetone	0.118	U	mg/kg		0.118	FALSE
DOWASHLAND	AS-24	AS-24-0-4	SO	N	1/8/2003	0	4	VOCs	Benzene	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-24	AS-24-0-4	SO	N	1/8/2003	0	4	VOCs	Bromochloromethane	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-24	AS-24-0-4	SO	N	1/8/2003	0	4	VOCs	Bromodichloromethane	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-24	AS-24-0-4	SO	N	1/8/2003	0	4	VOCs	Bromoform	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-24	AS-24-0-4	SO	N	1/8/2003	0	4	VOCs	Bromomethane	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-24	AS-24-0-4	SO	N	1/8/2003	0	4	VOCs	Carbon Disulfide	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-24	AS-24-0-4	SO	N	1/8/2003	0	4	VOCs	Carbon tetrachloride	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-24	AS-24-0-4	SO	N	1/8/2003	0	4	VOCs	Chlorobenzene	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-24	AS-24-0-4	SO	N	1/8/2003	0	4	VOCs	Chloroethane	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-24	AS-24-0-4	SO	N	1/8/2003	0	4	VOCs	Chloroform	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-24	AS-24-0-4	SO	N	1/8/2003	0	4	VOCs	Chloromethane	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-24	AS-24-0-4	SO	N	1/8/2003	0	4	VOCs	Cis-1,2-DCE	0.0401		mg/kg		0.00592	TRUE
DOWASHLAND	AS-24	AS-24-0-4	SO	N	1/8/2003	0	4	VOCs	Dibromochloromethane	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-24	AS-24-0-4	SO	N	1/8/2003	0	4	VOCs	Ethylbenzene	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-24	AS-24-0-4	SO	N	1/8/2003	0	4	VOCs	MEK (2-Butanone)	0.118	U	mg/kg		0.118	FALSE
DOWASHLAND	AS-24	AS-24-0-4	SO	N	1/8/2003	0	4	VOCs	Methylene chloride	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-24	AS-24-0-4	SO	N	1/8/2003	0	4	VOCs	MIBK (Methyl isobutyl ketone)	0.118	U	mg/kg		0.118	FALSE
DOWASHLAND	AS-24	AS-24-0-4	SO	N	1/8/2003	0	4	VOCs	PCE	0.00613		mg/kg		0.00592	TRUE
DOWASHLAND	AS-24	AS-24-0-4	SO	N	1/8/2003	0	4	VOCs	Styrene	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-24	AS-24-0-4	SO	N	1/8/2003	0	4	VOCs	TCE	0.499		mg/kg		0.00592	TRUE
DOWASHLAND	AS-24	AS-24-0-4	SO	N	1/8/2003	0	4	VOCs	Toluene	0.046		mg/kg		0.00592	TRUE
DOWASHLAND	AS-24	AS-24-0-4	SO	N	1/8/2003	0	4	VOCs	trans-1,2-DCE	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-24	AS-24-0-4	SO	N	1/8/2003	0	4	VOCs	Trichlorofluoromethane	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-24	AS-24-0-4	SO	N	1/8/2003	0	4	VOCs	Vinyl Acetate	0.118	U	mg/kg		0.118	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-24	AS-24-0-4	SO	N	1/8/2003	0	4	VOCs	Vinyl chloride	0.00237	U	mg/kg		0.00237	FALSE
DOWASHLAND	AS-24	AS-24-0-4	SO	N	1/8/2003	0	4	VOCs	Xylenes, Total	0.0118	U	mg/kg		0.0118	FALSE
DOWASHLAND	AS-24	AS-24-8-12	SO	N	1/8/2003	8	12	GenChem	Moisture	18.3		%		0.1	TRUE
DOWASHLAND	AS-24	AS-24-8-12	SO	N	1/8/2003	8	12	VOCs	1,1,1,2-Tetrachloroethane	0.0306	U	mg/kg		0.0306	FALSE
DOWASHLAND	AS-24	AS-24-8-12	SO	N	1/8/2003	8	12	VOCs	1,1,1-TCA	0.0306	U	mg/kg		0.0306	FALSE
DOWASHLAND	AS-24	AS-24-8-12	SO	N	1/8/2003	8	12	VOCs	1,1,2,2-Tetrachloroethane	0.0306	U	mg/kg		0.0306	FALSE
DOWASHLAND	AS-24	AS-24-8-12	SO	N	1/8/2003	8	12	VOCs	1,1,2-TCA	0.0306	U	mg/kg		0.0306	FALSE
DOWASHLAND	AS-24	AS-24-8-12	SO	N	1/8/2003	8	12	VOCs	1,1-DCA	0.0306	U	mg/kg		0.0306	FALSE
DOWASHLAND	AS-24	AS-24-8-12	SO	N	1/8/2003	8	12	VOCs	1,1-DCE	0.0306	U	mg/kg		0.0306	FALSE
DOWASHLAND	AS-24	AS-24-8-12	SO	N	1/8/2003	8	12	VOCs	1,2,3-Trichloropropane	0.0306	U	mg/kg		0.0306	FALSE
DOWASHLAND	AS-24	AS-24-8-12	SO	N	1/8/2003	8	12	VOCs	1,2,4-Trichlorobenzene	0.0306	U	mg/kg		0.0306	FALSE
DOWASHLAND	AS-24	AS-24-8-12	SO	N	1/8/2003	8	12	VOCs	1,2,4-Trimethylbenzene	0.0306	U	mg/kg		0.0306	FALSE
DOWASHLAND	AS-24	AS-24-8-12	SO	N	1/8/2003	8	12	VOCs	1,2-DCA	0.0306	U	mg/kg		0.0306	FALSE
DOWASHLAND	AS-24	AS-24-8-12	SO	N	1/8/2003	8	12	VOCs	1,2-Dichloropropane	0.0306	U	mg/kg		0.0306	FALSE
DOWASHLAND	AS-24	AS-24-8-12	SO	N	1/8/2003	8	12	VOCs	2-Hexanone	0.612	U	mg/kg		0.612	FALSE
DOWASHLAND	AS-24	AS-24-8-12	SO	N	1/8/2003	8	12	VOCs	Acetone	0.612	U	mg/kg		0.612	FALSE
DOWASHLAND	AS-24	AS-24-8-12	SO	N	1/8/2003	8	12	VOCs	Benzene	0.0306	U	mg/kg		0.0306	FALSE
DOWASHLAND	AS-24	AS-24-8-12	SO	N	1/8/2003	8	12	VOCs	Bromochloromethane	0.0306	U	mg/kg		0.0306	FALSE
DOWASHLAND	AS-24	AS-24-8-12	SO	N	1/8/2003	8	12	VOCs	Bromodichloromethane	0.0306	U	mg/kg		0.0306	FALSE
DOWASHLAND	AS-24	AS-24-8-12	SO	N	1/8/2003	8	12	VOCs	Bromoform	0.0306	U	mg/kg		0.0306	FALSE
DOWASHLAND	AS-24	AS-24-8-12	SO	N	1/8/2003	8	12	VOCs	Bromomethane	0.0306	U	mg/kg		0.0306	FALSE
DOWASHLAND	AS-24	AS-24-8-12	SO	N	1/8/2003	8	12	VOCs	Carbon Disulfide	0.0306	U	mg/kg		0.0306	FALSE
DOWASHLAND	AS-24	AS-24-8-12	SO	N	1/8/2003	8	12	VOCs	Carbon tetrachloride	0.0306	U	mg/kg		0.0306	FALSE
DOWASHLAND	AS-24	AS-24-8-12	SO	N	1/8/2003	8	12	VOCs	Chlorobenzene	0.0306	U	mg/kg		0.0306	FALSE
DOWASHLAND	AS-24	AS-24-8-12	SO	N	1/8/2003	8	12	VOCs	Chloroethane	0.0306	U	mg/kg		0.0306	FALSE
DOWASHLAND	AS-24	AS-24-8-12	SO	N	1/8/2003	8	12	VOCs	Chloroform	0.0306	U	mg/kg		0.0306	FALSE
DOWASHLAND	AS-24	AS-24-8-12	SO	N	1/8/2003	8	12	VOCs	Chloromethane	0.0306	U	mg/kg		0.0306	FALSE
DOWASHLAND	AS-24	AS-24-8-12	SO	N	1/8/2003	8	12	VOCs	Cis-1,2-DCE	0.161		mg/kg		0.0306	TRUE
DOWASHLAND	AS-24	AS-24-8-12	SO	N	1/8/2003	8	12	VOCs	Dibromochloromethane	0.0306	U	mg/kg		0.0306	FALSE
DOWASHLAND	AS-24	AS-24-8-12	SO	N	1/8/2003	8	12	VOCs	Ethylbenzene	0.0306	U	mg/kg		0.0306	FALSE
DOWASHLAND	AS-24	AS-24-8-12	SO	N	1/8/2003	8	12	VOCs	MEK (2-Butanone)	0.612	U	mg/kg		0.612	FALSE
DOWASHLAND	AS-24	AS-24-8-12	SO	N	1/8/2003	8	12	VOCs	Methylene chloride	0.0306	U	mg/kg		0.0306	FALSE
DOWASHLAND	AS-24	AS-24-8-12	SO	N	1/8/2003	8	12	VOCs	MIBK (Methyl isobutyl ketone)	0.612	U	mg/kg		0.612	FALSE
DOWASHLAND	AS-24	AS-24-8-12	SO	N	1/8/2003	8	12	VOCs	PCE	0.0306	U	mg/kg		0.0306	FALSE
DOWASHLAND	AS-24	AS-24-8-12	SO	N	1/8/2003	8	12	VOCs	Styrene	0.0306	U	mg/kg		0.0306	FALSE
DOWASHLAND	AS-24	AS-24-8-12	SO	N	1/8/2003	8	12	VOCs	TCE	0.61		mg/kg		0.0306	TRUE
DOWASHLAND	AS-24	AS-24-8-12	SO	N	1/8/2003	8	12	VOCs	Toluene	0.658		mg/kg		0.0306	TRUE
DOWASHLAND	AS-24	AS-24-8-12	SO	N	1/8/2003	8	12	VOCs	trans-1,2-DCE	0.0306	U	mg/kg		0.0306	FALSE
DOWASHLAND	AS-24	AS-24-8-12	SO	N	1/8/2003	8	12	VOCs	Trichlorofluoromethane	0.0306	U	mg/kg		0.0306	FALSE
DOWASHLAND	AS-24	AS-24-8-12	SO	N	1/8/2003	8	12	VOCs	Vinyl Acetate	0.612	U	mg/kg		0.612	FALSE
DOWASHLAND	AS-24	AS-24-8-12	SO	N	1/8/2003	8	12	VOCs	Vinyl chloride	0.0122	U	mg/kg		0.0122	FALSE
DOWASHLAND	AS-24	AS-24-8-12	SO	N	1/8/2003	8	12	VOCs	Xylenes, Total	0.0612	U	mg/kg		0.0612	FALSE
DOWASHLAND	AS-25	AS-25-0-4	SO	N	1/7/2003	0	4	GenChem	Moisture	20.4		%		0.1	TRUE
DOWASHLAND	AS-25	AS-25-0-4	SO	N	1/7/2003	0	4	VOCs	1,1,1,2-Tetrachloroethane	0.00628	U	mg/kg		0.00628	FALSE
DOWASHLAND	AS-25	AS-25-0-4	SO	N	1/7/2003	0	4	VOCs	1,1,1-TCA	0.00628	U	mg/kg		0.00628	FALSE
DOWASHLAND	AS-25	AS-25-0-4	SO	N	1/7/2003	0	4	VOCs	1,1,2,2-Tetrachloroethane	0.00628	U	mg/kg		0.00628	FALSE
DOWASHLAND	AS-25	AS-25-0-4	SO	N	1/7/2003	0	4	VOCs	1,1,2-TCA	0.00628	U	mg/kg		0.00628	FALSE
DOWASHLAND	AS-25	AS-25-0-4	SO	N	1/7/2003	0	4	VOCs	1,1-DCA	0.00628	U	mg/kg		0.00628	FALSE
DOWASHLAND	AS-25	AS-25-0-4	SO	N	1/7/2003	0	4	VOCs	1,1-DCE	0.00628	U	mg/kg		0.00628	FALSE
DOWASHLAND	AS-25	AS-25-0-4	SO	N	1/7/2003	0	4	VOCs	1,2,3-Trichloropropane	0.00628	U	mg/kg		0.00628	FALSE
DOWASHLAND	AS-25	AS-25-0-4	SO	N	1/7/2003	0	4	VOCs	1,2,4-Trichlorobenzene	0.00628	U	mg/kg		0.00628	FALSE
DOWASHLAND	AS-25	AS-25-0-4	SO	N	1/7/2003	0	4	VOCs	1,2,4-Trimethylbenzene	0.00628	U	mg/kg		0.00628	FALSE
DOWASHLAND	AS-25	AS-25-0-4	SO	N	1/7/2003	0	4	VOCs	1,2-DCA	0.00628	U	mg/kg		0.00628	FALSE
DOWASHLAND	AS-25	AS-25-0-4	SO	N	1/7/2003	0	4	VOCs	1,2-Dichloropropane	0.00628	U	mg/kg		0.00628	FALSE
DOWASHLAND	AS-25	AS-25-0-4	SO	N	1/7/2003	0	4	VOCs	2-Hexanone	0.126	U	mg/kg		0.126	FALSE
DOWASHLAND	AS-25	AS-25-0-4	SO	N	1/7/2003	0	4	VOCs	Acetone	0.126	U	mg/kg		0.126	FALSE
DOWASHLAND	AS-25	AS-25-0-4	SO	N	1/7/2003	0	4	VOCs	Benzene	0.00628	U	mg/kg		0.00628	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-25	AS-25-0-4	SO	N	1/7/2003	0	4	VOCs	Bromochloromethane	0.00628	U	mg/kg		0.00628	FALSE
DOWASHLAND	AS-25	AS-25-0-4	SO	N	1/7/2003	0	4	VOCs	Bromodichloromethane	0.00628	U	mg/kg		0.00628	FALSE
DOWASHLAND	AS-25	AS-25-0-4	SO	N	1/7/2003	0	4	VOCs	Bromoform	0.00628	U	mg/kg		0.00628	FALSE
DOWASHLAND	AS-25	AS-25-0-4	SO	N	1/7/2003	0	4	VOCs	Bromomethane	0.00628	U	mg/kg		0.00628	FALSE
DOWASHLAND	AS-25	AS-25-0-4	SO	N	1/7/2003	0	4	VOCs	Carbon Disulfide	0.00628	U	mg/kg		0.00628	FALSE
DOWASHLAND	AS-25	AS-25-0-4	SO	N	1/7/2003	0	4	VOCs	Carbon tetrachloride	0.00628	U	mg/kg		0.00628	FALSE
DOWASHLAND	AS-25	AS-25-0-4	SO	N	1/7/2003	0	4	VOCs	Chlorobenzene	0.00628	U	mg/kg		0.00628	FALSE
DOWASHLAND	AS-25	AS-25-0-4	SO	N	1/7/2003	0	4	VOCs	Chloroethane	0.00628	U	mg/kg		0.00628	FALSE
DOWASHLAND	AS-25	AS-25-0-4	SO	N	1/7/2003	0	4	VOCs	Chloroform	0.00628	U	mg/kg		0.00628	FALSE
DOWASHLAND	AS-25	AS-25-0-4	SO	N	1/7/2003	0	4	VOCs	Chloromethane	0.00628	U	mg/kg		0.00628	FALSE
DOWASHLAND	AS-25	AS-25-0-4	SO	N	1/7/2003	0	4	VOCs	Cis-1,2-DCE	0.00628	U	mg/kg		0.00628	FALSE
DOWASHLAND	AS-25	AS-25-0-4	SO	N	1/7/2003	0	4	VOCs	Dibromochloromethane	0.00628	U	mg/kg		0.00628	FALSE
DOWASHLAND	AS-25	AS-25-0-4	SO	N	1/7/2003	0	4	VOCs	Ethylbenzene	0.00628	U	mg/kg		0.00628	FALSE
DOWASHLAND	AS-25	AS-25-0-4	SO	N	1/7/2003	0	4	VOCs	MEK (2-Butanone)	0.126	U	mg/kg		0.126	FALSE
DOWASHLAND	AS-25	AS-25-0-4	SO	N	1/7/2003	0	4	VOCs	Methylene chloride	0.00628	U	mg/kg		0.00628	FALSE
DOWASHLAND	AS-25	AS-25-0-4	SO	N	1/7/2003	0	4	VOCs	MIBK (Methyl isobutyl ketone)	0.126	U	mg/kg		0.126	FALSE
DOWASHLAND	AS-25	AS-25-0-4	SO	N	1/7/2003	0	4	VOCs	PCE	0.00628	U	mg/kg		0.00628	FALSE
DOWASHLAND	AS-25	AS-25-0-4	SO	N	1/7/2003	0	4	VOCs	Styrene	0.00628	U	mg/kg		0.00628	FALSE
DOWASHLAND	AS-25	AS-25-0-4	SO	N	1/7/2003	0	4	VOCs	TCE	0.00628	U	mg/kg		0.00628	FALSE
DOWASHLAND	AS-25	AS-25-0-4	SO	N	1/7/2003	0	4	VOCs	Toluene	0.308	U	mg/kg		0.00628	TRUE
DOWASHLAND	AS-25	AS-25-0-4	SO	N	1/7/2003	0	4	VOCs	trans-1,2-DCE	0.00628	U	mg/kg		0.00628	FALSE
DOWASHLAND	AS-25	AS-25-0-4	SO	N	1/7/2003	0	4	VOCs	Trichlorofluoromethane	0.00628	U	mg/kg		0.00628	FALSE
DOWASHLAND	AS-25	AS-25-0-4	SO	N	1/7/2003	0	4	VOCs	Vinyl Acetate	0.126	U	mg/kg		0.126	FALSE
DOWASHLAND	AS-25	AS-25-0-4	SO	N	1/7/2003	0	4	VOCs	Vinyl chloride	0.00251	U	mg/kg		0.00251	FALSE
DOWASHLAND	AS-25	AS-25-0-4	SO	N	1/7/2003	0	4	VOCs	Xylenes, Total	0.0126	U	mg/kg		0.0126	FALSE
DOWASHLAND	AS-25	AS-25-4-8	SO	N	1/7/2003	4	8	GenChem	Moisture	24		%		0.1	TRUE
DOWASHLAND	AS-25	AS-25-4-8	SO	N	1/7/2003	4	8	ORG	2-Nitropropane	0.0066	U	mg/kg		0.0066	FALSE
DOWASHLAND	AS-25	AS-25-4-8	SO	N	1/7/2003	4	8	ORG	Methyl Methacrylate	0.0066	U	mg/kg		0.0066	FALSE
DOWASHLAND	AS-25	AS-25-4-8	SO	N	1/7/2003	4	8	SVOCs	Pentachloroethane	0.0066	U	mg/kg		0.0066	FALSE
DOWASHLAND	AS-25	AS-25-4-8	SO	N	1/7/2003	4	8	VOCs	1,1,1,2-Tetrachloroethane	0.0066	U	mg/kg		0.0066	FALSE
DOWASHLAND	AS-25	AS-25-4-8	SO	N	1/7/2003	4	8	VOCs	1,1,1-TCA	0.0066	U	mg/kg		0.0066	FALSE
DOWASHLAND	AS-25	AS-25-4-8	SO	N	1/7/2003	4	8	VOCs	1,1,2,2-Tetrachloroethane	0.0066	U	mg/kg		0.0066	FALSE
DOWASHLAND	AS-25	AS-25-4-8	SO	N	1/7/2003	4	8	VOCs	1,1,2-TCA	0.0066	U	mg/kg		0.0066	FALSE
DOWASHLAND	AS-25	AS-25-4-8	SO	N	1/7/2003	4	8	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0066	U	mg/kg		0.0066	FALSE
DOWASHLAND	AS-25	AS-25-4-8	SO	N	1/7/2003	4	8	VOCs	1,1-DCA	0.0066	U	mg/kg		0.0066	FALSE
DOWASHLAND	AS-25	AS-25-4-8	SO	N	1/7/2003	4	8	VOCs	1,1-DCE	0.0066	U	mg/kg		0.0066	FALSE
DOWASHLAND	AS-25	AS-25-4-8	SO	N	1/7/2003	4	8	VOCs	1,2,3-Trichloropropane	0.0066	U	mg/kg		0.0066	FALSE
DOWASHLAND	AS-25	AS-25-4-8	SO	N	1/7/2003	4	8	VOCs	1,2,4-Trichlorobenzene	0.0066	U	mg/kg		0.0066	FALSE
DOWASHLAND	AS-25	AS-25-4-8	SO	N	1/7/2003	4	8	VOCs	1,2,4-Trimethylbenzene	0.0066	U	mg/kg		0.0066	FALSE
DOWASHLAND	AS-25	AS-25-4-8	SO	N	1/7/2003	4	8	VOCs	1,2-DCA	0.0066	U	mg/kg		0.0066	FALSE
DOWASHLAND	AS-25	AS-25-4-8	SO	N	1/7/2003	4	8	VOCs	1,2-Dichloropropane	0.0066	U	mg/kg		0.0066	FALSE
DOWASHLAND	AS-25	AS-25-4-8	SO	N	1/7/2003	4	8	VOCs	2-Hexanone	0.033	U	mg/kg		0.033	FALSE
DOWASHLAND	AS-25	AS-25-4-8	SO	N	1/7/2003	4	8	VOCs	Acetone	0.12	U	mg/kg		0.033	TRUE
DOWASHLAND	AS-25	AS-25-4-8	SO	N	1/7/2003	4	8	VOCs	Acrolein	0.033	U	mg/kg		0.033	FALSE
DOWASHLAND	AS-25	AS-25-4-8	SO	N	1/7/2003	4	8	VOCs	Acrylonitrile	0.033	U	mg/kg		0.033	FALSE
DOWASHLAND	AS-25	AS-25-4-8	SO	N	1/7/2003	4	8	VOCs	Benzene	0.0066	U	mg/kg		0.0066	FALSE
DOWASHLAND	AS-25	AS-25-4-8	SO	N	1/7/2003	4	8	VOCs	Bromochloromethane	0.0066	U	mg/kg		0.0066	FALSE
DOWASHLAND	AS-25	AS-25-4-8	SO	N	1/7/2003	4	8	VOCs	Bromodichloromethane	0.0066	U	mg/kg		0.0066	FALSE
DOWASHLAND	AS-25	AS-25-4-8	SO	N	1/7/2003	4	8	VOCs	Bromoform	0.0066	U	mg/kg		0.0066	FALSE
DOWASHLAND	AS-25	AS-25-4-8	SO	N	1/7/2003	4	8	VOCs	Bromomethane	0.0066	U	mg/kg		0.0066	FALSE
DOWASHLAND	AS-25	AS-25-4-8	SO	N	1/7/2003	4	8	VOCs	Carbon Disulfide	0.0066	U	mg/kg		0.0066	FALSE
DOWASHLAND	AS-25	AS-25-4-8	SO	N	1/7/2003	4	8	VOCs	Carbon tetrachloride	0.0066	U	mg/kg		0.0066	FALSE
DOWASHLAND	AS-25	AS-25-4-8	SO	N	1/7/2003	4	8	VOCs	Chlorobenzene	0.0066	U	mg/kg		0.0066	FALSE
DOWASHLAND	AS-25	AS-25-4-8	SO	N	1/7/2003	4	8	VOCs	Chloroethane	0.0066	U	mg/kg		0.0066	FALSE
DOWASHLAND	AS-25	AS-25-4-8	SO	N	1/7/2003	4	8	VOCs	Chloroform	0.0066	U	mg/kg		0.0066	FALSE
DOWASHLAND	AS-25	AS-25-4-8	SO	N	1/7/2003	4	8	VOCs	Chloromethane	0.0066	U	mg/kg		0.0066	FALSE
DOWASHLAND	AS-25	AS-25-4-8	SO	N	1/7/2003	4	8	VOCs	Cis-1,2-DCE	0.0066	U	mg/kg		0.0066	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-25	AS-25-4-8	SO	N	1/7/2003	4	8	VOCs	Dibromochloromethane	0.0066	U	mg/kg		0.0066	FALSE
DOWASHLAND	AS-25	AS-25-4-8	SO	N	1/7/2003	4	8	VOCs	Ethylbenzene	0.0066	U	mg/kg		0.0066	FALSE
DOWASHLAND	AS-25	AS-25-4-8	SO	N	1/7/2003	4	8	VOCs	hexane	0.0066	U	mg/kg		0.0066	FALSE
DOWASHLAND	AS-25	AS-25-4-8	SO	N	1/7/2003	4	8	VOCs	MEK (2-Butanone)	0.033	U	mg/kg		0.033	FALSE
DOWASHLAND	AS-25	AS-25-4-8	SO	N	1/7/2003	4	8	VOCs	Methylene chloride	0.0066	U	mg/kg		0.0066	FALSE
DOWASHLAND	AS-25	AS-25-4-8	SO	N	1/7/2003	4	8	VOCs	MIBK (Methyl isobutyl ketone)	0.033	U	mg/kg		0.033	FALSE
DOWASHLAND	AS-25	AS-25-4-8	SO	N	1/7/2003	4	8	VOCs	PCE	0.0066	U	mg/kg		0.0066	FALSE
DOWASHLAND	AS-25	AS-25-4-8	SO	N	1/7/2003	4	8	VOCs	Propionitrile	0.0066	U	mg/kg		0.0066	FALSE
DOWASHLAND	AS-25	AS-25-4-8	SO	N	1/7/2003	4	8	VOCs	Styrene	0.0066	U	mg/kg		0.0066	FALSE
DOWASHLAND	AS-25	AS-25-4-8	SO	N	1/7/2003	4	8	VOCs	TCE	0.0066	U	mg/kg		0.0066	FALSE
DOWASHLAND	AS-25	AS-25-4-8	SO	N	1/7/2003	4	8	VOCs	Toluene	0.11		mg/kg		0.0066	TRUE
DOWASHLAND	AS-25	AS-25-4-8	SO	N	1/7/2003	4	8	VOCs	trans-1,2-DCE	0.0066	U	mg/kg		0.0066	FALSE
DOWASHLAND	AS-25	AS-25-4-8	SO	N	1/7/2003	4	8	VOCs	Trichlorofluoromethane	0.0066	U	mg/kg		0.0066	FALSE
DOWASHLAND	AS-25	AS-25-4-8	SO	N	1/7/2003	4	8	VOCs	Vinyl Acetate	0.0066	U	mg/kg		0.0066	FALSE
DOWASHLAND	AS-25	AS-25-4-8	SO	N	1/7/2003	4	8	VOCs	Vinyl chloride	0.0066	U	mg/kg		0.0066	FALSE
DOWASHLAND	AS-25	AS-25-4-8	SO	N	1/7/2003	4	8	VOCs	Xylenes, Total	0.0066	U	mg/kg		0.0066	FALSE
DOWASHLAND	AS-25	AS-25-8-12	SO	N	1/7/2003	8	12	GenChem	Moisture	20.4		%		0.1	TRUE
DOWASHLAND	AS-25	AS-25-8-12	SO	N	1/7/2003	8	12	VOCs	1,1,1,2-Tetrachloroethane	0.0314	U	mg/kg		0.0314	FALSE
DOWASHLAND	AS-25	AS-25-8-12	SO	N	1/7/2003	8	12	VOCs	1,1,1-TCA	0.0314	U	mg/kg		0.0314	FALSE
DOWASHLAND	AS-25	AS-25-8-12	SO	N	1/7/2003	8	12	VOCs	1,1,2,2-Tetrachloroethane	0.0314	U	mg/kg		0.0314	FALSE
DOWASHLAND	AS-25	AS-25-8-12	SO	N	1/7/2003	8	12	VOCs	1,1,2-TCA	0.0314	U	mg/kg		0.0314	FALSE
DOWASHLAND	AS-25	AS-25-8-12	SO	N	1/7/2003	8	12	VOCs	1,1-DCA	0.0314	U	mg/kg		0.0314	FALSE
DOWASHLAND	AS-25	AS-25-8-12	SO	N	1/7/2003	8	12	VOCs	1,1-DCE	0.0314	U	mg/kg		0.0314	FALSE
DOWASHLAND	AS-25	AS-25-8-12	SO	N	1/7/2003	8	12	VOCs	1,2,3-Trichloropropane	0.0314	U	mg/kg		0.0314	FALSE
DOWASHLAND	AS-25	AS-25-8-12	SO	N	1/7/2003	8	12	VOCs	1,2,4-Trichlorobenzene	0.0314	U	mg/kg		0.0314	FALSE
DOWASHLAND	AS-25	AS-25-8-12	SO	N	1/7/2003	8	12	VOCs	1,2,4-Trimethylbenzene	0.0314	U	mg/kg		0.0314	FALSE
DOWASHLAND	AS-25	AS-25-8-12	SO	N	1/7/2003	8	12	VOCs	1,2-DCA	0.0314	U	mg/kg		0.0314	FALSE
DOWASHLAND	AS-25	AS-25-8-12	SO	N	1/7/2003	8	12	VOCs	1,2-Dichloropropane	0.0314	U	mg/kg		0.0314	FALSE
DOWASHLAND	AS-25	AS-25-8-12	SO	N	1/7/2003	8	12	VOCs	2-Hexanone	0.628	U	mg/kg		0.628	FALSE
DOWASHLAND	AS-25	AS-25-8-12	SO	N	1/7/2003	8	12	VOCs	Acetone	0.628	U	mg/kg		0.628	FALSE
DOWASHLAND	AS-25	AS-25-8-12	SO	N	1/7/2003	8	12	VOCs	Benzene	0.0314	U	mg/kg		0.0314	FALSE
DOWASHLAND	AS-25	AS-25-8-12	SO	N	1/7/2003	8	12	VOCs	Bromochloromethane	0.0314	U	mg/kg		0.0314	FALSE
DOWASHLAND	AS-25	AS-25-8-12	SO	N	1/7/2003	8	12	VOCs	Bromodichloromethane	0.0314	U	mg/kg		0.0314	FALSE
DOWASHLAND	AS-25	AS-25-8-12	SO	N	1/7/2003	8	12	VOCs	Bromoform	0.0314	U	mg/kg		0.0314	FALSE
DOWASHLAND	AS-25	AS-25-8-12	SO	N	1/7/2003	8	12	VOCs	Bromomethane	0.0314	U	mg/kg		0.0314	FALSE
DOWASHLAND	AS-25	AS-25-8-12	SO	N	1/7/2003	8	12	VOCs	Carbon Disulfide	0.0314	U	mg/kg		0.0314	FALSE
DOWASHLAND	AS-25	AS-25-8-12	SO	N	1/7/2003	8	12	VOCs	Carbon tetrachloride	0.0314	U	mg/kg		0.0314	FALSE
DOWASHLAND	AS-25	AS-25-8-12	SO	N	1/7/2003	8	12	VOCs	Chlorobenzene	0.0314	U	mg/kg		0.0314	FALSE
DOWASHLAND	AS-25	AS-25-8-12	SO	N	1/7/2003	8	12	VOCs	Chloroethane	0.0314	U	mg/kg		0.0314	FALSE
DOWASHLAND	AS-25	AS-25-8-12	SO	N	1/7/2003	8	12	VOCs	Chloroform	0.0314	U	mg/kg		0.0314	FALSE
DOWASHLAND	AS-25	AS-25-8-12	SO	N	1/7/2003	8	12	VOCs	Chloromethane	0.0314	U	mg/kg		0.0314	FALSE
DOWASHLAND	AS-25	AS-25-8-12	SO	N	1/7/2003	8	12	VOCs	Cis-1,2-DCE	0.0314	U	mg/kg		0.0314	FALSE
DOWASHLAND	AS-25	AS-25-8-12	SO	N	1/7/2003	8	12	VOCs	Dibromochloromethane	0.0314	U	mg/kg		0.0314	FALSE
DOWASHLAND	AS-25	AS-25-8-12	SO	N	1/7/2003	8	12	VOCs	Ethylbenzene	0.0314	U	mg/kg		0.0314	FALSE
DOWASHLAND	AS-25	AS-25-8-12	SO	N	1/7/2003	8	12	VOCs	MEK (2-Butanone)	0.628	U	mg/kg		0.628	FALSE
DOWASHLAND	AS-25	AS-25-8-12	SO	N	1/7/2003	8	12	VOCs	Methylene chloride	0.0314	U	mg/kg		0.0314	FALSE
DOWASHLAND	AS-25	AS-25-8-12	SO	N	1/7/2003	8	12	VOCs	MIBK (Methyl isobutyl ketone)	0.628	U	mg/kg		0.628	FALSE
DOWASHLAND	AS-25	AS-25-8-12	SO	N	1/7/2003	8	12	VOCs	PCE	0.0314	U	mg/kg		0.0314	FALSE
DOWASHLAND	AS-25	AS-25-8-12	SO	N	1/7/2003	8	12	VOCs	Styrene	0.0314	U	mg/kg		0.0314	FALSE
DOWASHLAND	AS-25	AS-25-8-12	SO	N	1/7/2003	8	12	VOCs	TCE	0.043		mg/kg		0.0314	TRUE
DOWASHLAND	AS-25	AS-25-8-12	SO	N	1/7/2003	8	12	VOCs	Toluene	2.28		mg/kg		0.0314	TRUE
DOWASHLAND	AS-25	AS-25-8-12	SO	N	1/7/2003	8	12	VOCs	trans-1,2-DCE	0.0314	U	mg/kg		0.0314	FALSE
DOWASHLAND	AS-25	AS-25-8-12	SO	N	1/7/2003	8	12	VOCs	Trichlorofluoromethane	0.0314	U	mg/kg		0.0314	FALSE
DOWASHLAND	AS-25	AS-25-8-12	SO	N	1/7/2003	8	12	VOCs	Vinyl Acetate	0.628	U	mg/kg		0.628	FALSE
DOWASHLAND	AS-25	AS-25-8-12	SO	N	1/7/2003	8	12	VOCs	Vinyl chloride	0.0126	U	mg/kg		0.0126	FALSE
DOWASHLAND	AS-25	AS-25-8-12	SO	N	1/7/2003	8	12	VOCs	Xylenes, Total	0.0628	U	mg/kg		0.0628	FALSE
DOWASHLAND	AS-26	AS-26-0-4	SO	N	1/10/2003	0	4	ORG	2-Nitropropane	0.2	U	mg/kg		0.2	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-26	AS-26-0-4	SO	N	1/10/2003	0	4	ORG	Methyl Methacrylate	0.2 U		mg/kg			0.2 FALSE
DOWASHLAND	AS-26	AS-26-0-4	SO	N	1/10/2003	0	4	SVOCs	Pentachloroethane	0.2 U		mg/kg			0.2 FALSE
DOWASHLAND	AS-26	AS-26-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,1,2-Tetrachloroethane	0.2 U		mg/kg			0.2 FALSE
DOWASHLAND	AS-26	AS-26-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,1-TCA	0.2 U		mg/kg			0.2 FALSE
DOWASHLAND	AS-26	AS-26-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2,2-Tetrachloroethane	0.2 U		mg/kg			0.2 FALSE
DOWASHLAND	AS-26	AS-26-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2-TCA	0.2 U		mg/kg			0.2 FALSE
DOWASHLAND	AS-26	AS-26-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.2 U		mg/kg			0.2 FALSE
DOWASHLAND	AS-26	AS-26-0-4	SO	N	1/10/2003	0	4	VOCs	1,1-DCA	0.2 U		mg/kg			0.2 FALSE
DOWASHLAND	AS-26	AS-26-0-4	SO	N	1/10/2003	0	4	VOCs	1,1-DCE	0.2 U		mg/kg			0.2 FALSE
DOWASHLAND	AS-26	AS-26-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,3-Trichloropropane	0.2 U		mg/kg			0.2 FALSE
DOWASHLAND	AS-26	AS-26-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,4-Trichlorobenzene	0.2 U		mg/kg			0.2 FALSE
DOWASHLAND	AS-26	AS-26-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,4-Trimethylbenzene	0.2 U		mg/kg			0.2 FALSE
DOWASHLAND	AS-26	AS-26-0-4	SO	N	1/10/2003	0	4	VOCs	1,2-DCA	0.2 U		mg/kg			0.2 FALSE
DOWASHLAND	AS-26	AS-26-0-4	SO	N	1/10/2003	0	4	VOCs	1,2-Dichloropropane	0.2 U		mg/kg			0.2 FALSE
DOWASHLAND	AS-26	AS-26-0-4	SO	N	1/10/2003	0	4	VOCs	2-Hexanone	1 U		mg/kg			1 FALSE
DOWASHLAND	AS-26	AS-26-0-4	SO	N	1/10/2003	0	4	VOCs	Acetone	1 U		mg/kg			1 FALSE
DOWASHLAND	AS-26	AS-26-0-4	SO	N	1/10/2003	0	4	VOCs	Acrolein	1 U		mg/kg			1 FALSE
DOWASHLAND	AS-26	AS-26-0-4	SO	N	1/10/2003	0	4	VOCs	Acrylonitrile	1 U		mg/kg			1 FALSE
DOWASHLAND	AS-26	AS-26-0-4	SO	N	1/10/2003	0	4	VOCs	Benzene	0.2 U		mg/kg			0.2 FALSE
DOWASHLAND	AS-26	AS-26-0-4	SO	N	1/10/2003	0	4	VOCs	Bromochloromethane	0.2 U		mg/kg			0.2 FALSE
DOWASHLAND	AS-26	AS-26-0-4	SO	N	1/10/2003	0	4	VOCs	Bromodichloromethane	0.2 U		mg/kg			0.2 FALSE
DOWASHLAND	AS-26	AS-26-0-4	SO	N	1/10/2003	0	4	VOCs	Bromoform	0.2 U		mg/kg			0.2 FALSE
DOWASHLAND	AS-26	AS-26-0-4	SO	N	1/10/2003	0	4	VOCs	Bromomethane	0.2 U		mg/kg			0.2 FALSE
DOWASHLAND	AS-26	AS-26-0-4	SO	N	1/10/2003	0	4	VOCs	Carbon Disulfide	0.2 U		mg/kg			0.2 FALSE
DOWASHLAND	AS-26	AS-26-0-4	SO	N	1/10/2003	0	4	VOCs	Carbon tetrachloride	0.2 U		mg/kg			0.2 FALSE
DOWASHLAND	AS-26	AS-26-0-4	SO	N	1/10/2003	0	4	VOCs	Chlorobenzene	0.2 U		mg/kg			0.2 FALSE
DOWASHLAND	AS-26	AS-26-0-4	SO	N	1/10/2003	0	4	VOCs	Chloroethane	0.2 U		mg/kg			0.2 FALSE
DOWASHLAND	AS-26	AS-26-0-4	SO	N	1/10/2003	0	4	VOCs	Chloroform	0.2 U		mg/kg			0.2 FALSE
DOWASHLAND	AS-26	AS-26-0-4	SO	N	1/10/2003	0	4	VOCs	Chloromethane	0.2 U		mg/kg			0.2 FALSE
DOWASHLAND	AS-26	AS-26-0-4	SO	N	1/10/2003	0	4	VOCs	Cis-1,2-DCE	0.2 U		mg/kg			0.2 FALSE
DOWASHLAND	AS-26	AS-26-0-4	SO	N	1/10/2003	0	4	VOCs	Dibromochloromethane	0.2 U		mg/kg			0.2 FALSE
DOWASHLAND	AS-26	AS-26-0-4	SO	N	1/10/2003	0	4	VOCs	Ethylbenzene	0.2 U		mg/kg			0.2 FALSE
DOWASHLAND	AS-26	AS-26-0-4	SO	N	1/10/2003	0	4	VOCs	hexane	0.2 U		mg/kg			0.2 FALSE
DOWASHLAND	AS-26	AS-26-0-4	SO	N	1/10/2003	0	4	VOCs	MEK (2-Butanone)	1 U		mg/kg			1 FALSE
DOWASHLAND	AS-26	AS-26-0-4	SO	N	1/10/2003	0	4	VOCs	Methylene chloride	0.2 U		mg/kg			0.2 FALSE
DOWASHLAND	AS-26	AS-26-0-4	SO	N	1/10/2003	0	4	VOCs	MIBK (Methyl isobutyl ketone)	1 U		mg/kg			1 FALSE
DOWASHLAND	AS-26	AS-26-0-4	SO	N	1/10/2003	0	4	VOCs	PCE	0.2 U		mg/kg			0.2 FALSE
DOWASHLAND	AS-26	AS-26-0-4	SO	N	1/10/2003	0	4	VOCs	Propionitrile	0.2 U		mg/kg			0.2 FALSE
DOWASHLAND	AS-26	AS-26-0-4	SO	N	1/10/2003	0	4	VOCs	Styrene	0.2 U		mg/kg			0.2 FALSE
DOWASHLAND	AS-26	AS-26-0-4	SO	N	1/10/2003	0	4	VOCs	TCE	0.2 U		mg/kg			0.2 FALSE
DOWASHLAND	AS-26	AS-26-0-4	SO	N	1/10/2003	0	4	VOCs	Toluene	3.5		mg/kg			0.2 TRUE
DOWASHLAND	AS-26	AS-26-0-4	SO	N	1/10/2003	0	4	VOCs	trans-1,2-DCE	0.2 U		mg/kg			0.2 FALSE
DOWASHLAND	AS-26	AS-26-0-4	SO	N	1/10/2003	0	4	VOCs	Trichlorofluoromethane	0.2 U		mg/kg			0.2 FALSE
DOWASHLAND	AS-26	AS-26-0-4	SO	N	1/10/2003	0	4	VOCs	Vinyl Acetate	0.2 U		mg/kg			0.2 FALSE
DOWASHLAND	AS-26	AS-26-0-4	SO	N	1/10/2003	0	4	VOCs	Vinyl chloride	0.2 U		mg/kg			0.2 FALSE
DOWASHLAND	AS-26	AS-26-0-4	SO	N	1/10/2003	0	4	VOCs	Xylenes, Total	0.2 U		mg/kg			0.2 FALSE
DOWASHLAND	AS-26	AS-26-4-8	SO	N	1/10/2003	4	8	GenChem	Moisture	17		%			0.1 TRUE
DOWASHLAND	AS-26	AS-26-4-8	SO	N	1/10/2003	4	8	ORG	2-Nitropropane	0.011 U		mg/kg			0.011 FALSE
DOWASHLAND	AS-26	AS-26-4-8	SO	N	1/10/2003	4	8	ORG	Methyl Methacrylate	0.011 U		mg/kg			0.011 FALSE
DOWASHLAND	AS-26	AS-26-4-8	SO	N	1/10/2003	4	8	SVOCs	Pentachloroethane	0.011 U		mg/kg			0.011 FALSE
DOWASHLAND	AS-26	AS-26-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,1,2-Tetrachloroethane	0.011 U		mg/kg			0.011 FALSE
DOWASHLAND	AS-26	AS-26-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,1-TCA	0.011 U		mg/kg			0.011 FALSE
DOWASHLAND	AS-26	AS-26-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2,2-Tetrachloroethane	0.011 U		mg/kg			0.011 FALSE
DOWASHLAND	AS-26	AS-26-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2-TCA	0.011 U		mg/kg			0.011 FALSE
DOWASHLAND	AS-26	AS-26-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.011 U		mg/kg			0.011 FALSE
DOWASHLAND	AS-26	AS-26-4-8	SO	N	1/10/2003	4	8	VOCs	1,1-DCA	0.011 U		mg/kg			0.011 FALSE
DOWASHLAND	AS-26	AS-26-4-8	SO	N	1/10/2003	4	8	VOCs	1,1-DCE	0.011 U		mg/kg			0.011 FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-26	AS-26-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,3-Trichloropropane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-26	AS-26-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,4-Trichlorobenzene	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-26	AS-26-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,4-Trimethylbenzene	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-26	AS-26-4-8	SO	N	1/10/2003	4	8	VOCs	1,2-DCA	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-26	AS-26-4-8	SO	N	1/10/2003	4	8	VOCs	1,2-Dichloropropane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-26	AS-26-4-8	SO	N	1/10/2003	4	8	VOCs	2-Hexanone	0.055 U		mg/kg		0.055	FALSE
DOWASHLAND	AS-26	AS-26-4-8	SO	N	1/10/2003	4	8	VOCs	Acetone	0.055 U		mg/kg		0.055	FALSE
DOWASHLAND	AS-26	AS-26-4-8	SO	N	1/10/2003	4	8	VOCs	Acrolein	0.055 U		mg/kg		0.055	FALSE
DOWASHLAND	AS-26	AS-26-4-8	SO	N	1/10/2003	4	8	VOCs	Acrylonitrile	0.055 U		mg/kg		0.055	FALSE
DOWASHLAND	AS-26	AS-26-4-8	SO	N	1/10/2003	4	8	VOCs	Benzene	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-26	AS-26-4-8	SO	N	1/10/2003	4	8	VOCs	Bromochloromethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-26	AS-26-4-8	SO	N	1/10/2003	4	8	VOCs	Bromodichloromethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-26	AS-26-4-8	SO	N	1/10/2003	4	8	VOCs	Bromoform	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-26	AS-26-4-8	SO	N	1/10/2003	4	8	VOCs	Bromomethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-26	AS-26-4-8	SO	N	1/10/2003	4	8	VOCs	Carbon Disulfide	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-26	AS-26-4-8	SO	N	1/10/2003	4	8	VOCs	Carbon tetrachloride	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-26	AS-26-4-8	SO	N	1/10/2003	4	8	VOCs	Chlorobenzene	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-26	AS-26-4-8	SO	N	1/10/2003	4	8	VOCs	Chloroethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-26	AS-26-4-8	SO	N	1/10/2003	4	8	VOCs	Chloroform	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-26	AS-26-4-8	SO	N	1/10/2003	4	8	VOCs	Chloromethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-26	AS-26-4-8	SO	N	1/10/2003	4	8	VOCs	Cis-1,2-DCE	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-26	AS-26-4-8	SO	N	1/10/2003	4	8	VOCs	Dibromochloromethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-26	AS-26-4-8	SO	N	1/10/2003	4	8	VOCs	Ethylbenzene	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-26	AS-26-4-8	SO	N	1/10/2003	4	8	VOCs	hexane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-26	AS-26-4-8	SO	N	1/10/2003	4	8	VOCs	MEK (2-Butanone)	0.055 U		mg/kg		0.055	FALSE
DOWASHLAND	AS-26	AS-26-4-8	SO	N	1/10/2003	4	8	VOCs	Methylene chloride	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-26	AS-26-4-8	SO	N	1/10/2003	4	8	VOCs	MIBK (Methyl isobutyl ketone)	0.055 U		mg/kg		0.055	FALSE
DOWASHLAND	AS-26	AS-26-4-8	SO	N	1/10/2003	4	8	VOCs	PCE	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-26	AS-26-4-8	SO	N	1/10/2003	4	8	VOCs	Propionitrile	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-26	AS-26-4-8	SO	N	1/10/2003	4	8	VOCs	Styrene	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-26	AS-26-4-8	SO	N	1/10/2003	4	8	VOCs	TCE	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-26	AS-26-4-8	SO	N	1/10/2003	4	8	VOCs	Toluene	1.5		mg/kg		0.011	TRUE
DOWASHLAND	AS-26	AS-26-4-8	SO	N	1/10/2003	4	8	VOCs	trans-1,2-DCE	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-26	AS-26-4-8	SO	N	1/10/2003	4	8	VOCs	Trichlorofluoromethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-26	AS-26-4-8	SO	N	1/10/2003	4	8	VOCs	Vinyl Acetate	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-26	AS-26-4-8	SO	N	1/10/2003	4	8	VOCs	Vinyl chloride	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-26	AS-26-4-8	SO	N	1/10/2003	4	8	VOCs	Xylenes, Total	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-26	AS-26-8-12	SO	N	1/10/2003	8	12	GenChem	Moisture	15		%		0.1	TRUE
DOWASHLAND	AS-26	AS-26-8-12	SO	N	1/10/2003	8	12	ORG	2-Nitropropane	0.013 U		mg/kg		0.013	FALSE
DOWASHLAND	AS-26	AS-26-8-12	SO	N	1/10/2003	8	12	ORG	Methyl Methacrylate	0.017		mg/kg		0.013	TRUE
DOWASHLAND	AS-26	AS-26-8-12	SO	N	1/10/2003	8	12	SVOCs	Pentachloroethane	0.013 U		mg/kg		0.013	FALSE
DOWASHLAND	AS-26	AS-26-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,1,2-Tetrachloroethane	0.013 U		mg/kg		0.013	FALSE
DOWASHLAND	AS-26	AS-26-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,1-TCA	0.013 U		mg/kg		0.013	FALSE
DOWASHLAND	AS-26	AS-26-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2,2-Tetrachloroethane	0.013 U		mg/kg		0.013	FALSE
DOWASHLAND	AS-26	AS-26-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2-TCA	0.013 U		mg/kg		0.013	FALSE
DOWASHLAND	AS-26	AS-26-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.013 U		mg/kg		0.013	FALSE
DOWASHLAND	AS-26	AS-26-8-12	SO	N	1/10/2003	8	12	VOCs	1,1-DCA	0.013 U		mg/kg		0.013	FALSE
DOWASHLAND	AS-26	AS-26-8-12	SO	N	1/10/2003	8	12	VOCs	1,1-DCE	0.013 U		mg/kg		0.013	FALSE
DOWASHLAND	AS-26	AS-26-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,3-Trichloropropane	0.013 U		mg/kg		0.013	FALSE
DOWASHLAND	AS-26	AS-26-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,4-Trichlorobenzene	0.013 U		mg/kg		0.013	FALSE
DOWASHLAND	AS-26	AS-26-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,4-Trimethylbenzene	0.013 U		mg/kg		0.013	FALSE
DOWASHLAND	AS-26	AS-26-8-12	SO	N	1/10/2003	8	12	VOCs	1,2-DCA	0.013 U		mg/kg		0.013	FALSE
DOWASHLAND	AS-26	AS-26-8-12	SO	N	1/10/2003	8	12	VOCs	1,2-Dichloropropane	0.013 U		mg/kg		0.013	FALSE
DOWASHLAND	AS-26	AS-26-8-12	SO	N	1/10/2003	8	12	VOCs	2-Hexanone	0.065 U		mg/kg		0.065	FALSE
DOWASHLAND	AS-26	AS-26-8-12	SO	N	1/10/2003	8	12	VOCs	Acetone	0.081		mg/kg		0.065	TRUE
DOWASHLAND	AS-26	AS-26-8-12	SO	N	1/10/2003	8	12	VOCs	Acrolein	0.065 U		mg/kg		0.065	FALSE
DOWASHLAND	AS-26	AS-26-8-12	SO	N	1/10/2003	8	12	VOCs	Acrylonitrile	0.065 U		mg/kg		0.065	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-26	AS-26-8-12	SO	N	1/10/2003	8	12	VOCs	Benzene	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-26	AS-26-8-12	SO	N	1/10/2003	8	12	VOCs	Bromochloromethane	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-26	AS-26-8-12	SO	N	1/10/2003	8	12	VOCs	Bromodichloromethane	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-26	AS-26-8-12	SO	N	1/10/2003	8	12	VOCs	Bromoform	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-26	AS-26-8-12	SO	N	1/10/2003	8	12	VOCs	Bromomethane	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-26	AS-26-8-12	SO	N	1/10/2003	8	12	VOCs	Carbon Disulfide	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-26	AS-26-8-12	SO	N	1/10/2003	8	12	VOCs	Carbon tetrachloride	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-26	AS-26-8-12	SO	N	1/10/2003	8	12	VOCs	Chlorobenzene	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-26	AS-26-8-12	SO	N	1/10/2003	8	12	VOCs	Chloroethane	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-26	AS-26-8-12	SO	N	1/10/2003	8	12	VOCs	Chloroform	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-26	AS-26-8-12	SO	N	1/10/2003	8	12	VOCs	Chloromethane	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-26	AS-26-8-12	SO	N	1/10/2003	8	12	VOCs	Cis-1,2-DCE	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-26	AS-26-8-12	SO	N	1/10/2003	8	12	VOCs	Dibromochloromethane	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-26	AS-26-8-12	SO	N	1/10/2003	8	12	VOCs	Ethylbenzene	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-26	AS-26-8-12	SO	N	1/10/2003	8	12	VOCs	hexane	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-26	AS-26-8-12	SO	N	1/10/2003	8	12	VOCs	MEK (2-Butanone)	0.065	U	mg/kg		0.065	FALSE
DOWASHLAND	AS-26	AS-26-8-12	SO	N	1/10/2003	8	12	VOCs	Methylene chloride	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-26	AS-26-8-12	SO	N	1/10/2003	8	12	VOCs	MIBK (Methyl isobutyl ketone)	0.065	U	mg/kg		0.065	FALSE
DOWASHLAND	AS-26	AS-26-8-12	SO	N	1/10/2003	8	12	VOCs	PCE	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-26	AS-26-8-12	SO	N	1/10/2003	8	12	VOCs	Propionitrile	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-26	AS-26-8-12	SO	N	1/10/2003	8	12	VOCs	Styrene	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-26	AS-26-8-12	SO	N	1/10/2003	8	12	VOCs	TCE	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-26	AS-26-8-12	SO	N	1/10/2003	8	12	VOCs	Toluene	1.2		mg/kg		0.013	TRUE
DOWASHLAND	AS-26	AS-26-8-12	SO	N	1/10/2003	8	12	VOCs	trans-1,2-DCE	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-26	AS-26-8-12	SO	N	1/10/2003	8	12	VOCs	Trichlorofluoromethane	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-26	AS-26-8-12	SO	N	1/10/2003	8	12	VOCs	Vinyl Acetate	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-26	AS-26-8-12	SO	N	1/10/2003	8	12	VOCs	Vinyl chloride	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-26	AS-26-8-12	SO	N	1/10/2003	8	12	VOCs	Xylenes, Total	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-27	AS-27-0-4	SO	N	1/10/2003	0	4	GenChem	Moisture	29		%		0.1	TRUE
DOWASHLAND	AS-27	AS-27-0-4	SO	N	1/10/2003	0	4	ORG	2-Nitropropane	0.56	U	mg/kg		0.56	FALSE
DOWASHLAND	AS-27	AS-27-0-4	SO	N	1/10/2003	0	4	ORG	Methyl Methacrylate	0.56	U	mg/kg		0.56	FALSE
DOWASHLAND	AS-27	AS-27-0-4	SO	N	1/10/2003	0	4	SVOCs	Pentachloroethane	0.56	U	mg/kg		0.56	FALSE
DOWASHLAND	AS-27	AS-27-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,1,2-Tetrachloroethane	0.56	U	mg/kg		0.56	FALSE
DOWASHLAND	AS-27	AS-27-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,1-TCA	0.56	U	mg/kg		0.56	FALSE
DOWASHLAND	AS-27	AS-27-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2,2-Tetrachloroethane	0.56	U	mg/kg		0.56	FALSE
DOWASHLAND	AS-27	AS-27-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2-TCA	0.56	U	mg/kg		0.56	FALSE
DOWASHLAND	AS-27	AS-27-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.56	U	mg/kg		0.56	FALSE
DOWASHLAND	AS-27	AS-27-0-4	SO	N	1/10/2003	0	4	VOCs	1,1-DCA	0.56	U	mg/kg		0.56	FALSE
DOWASHLAND	AS-27	AS-27-0-4	SO	N	1/10/2003	0	4	VOCs	1,1-DCE	0.56	U	mg/kg		0.56	FALSE
DOWASHLAND	AS-27	AS-27-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,3-Trichloropropane	0.56	U	mg/kg		0.56	FALSE
DOWASHLAND	AS-27	AS-27-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,4-Trichlorobenzene	0.56	U	mg/kg		0.56	FALSE
DOWASHLAND	AS-27	AS-27-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,4-Trimethylbenzene	0.56	U	mg/kg		0.56	FALSE
DOWASHLAND	AS-27	AS-27-0-4	SO	N	1/10/2003	0	4	VOCs	1,2-DCA	0.56	U	mg/kg		0.56	FALSE
DOWASHLAND	AS-27	AS-27-0-4	SO	N	1/10/2003	0	4	VOCs	1,2-Dichloropropane	0.56	U	mg/kg		0.56	FALSE
DOWASHLAND	AS-27	AS-27-0-4	SO	N	1/10/2003	0	4	VOCs	2-Hexanone	2.8	U	mg/kg		2.8	FALSE
DOWASHLAND	AS-27	AS-27-0-4	SO	N	1/10/2003	0	4	VOCs	Acetone	2.8	U	mg/kg		2.8	FALSE
DOWASHLAND	AS-27	AS-27-0-4	SO	N	1/10/2003	0	4	VOCs	Acrolein	2.8	U	mg/kg		2.8	FALSE
DOWASHLAND	AS-27	AS-27-0-4	SO	N	1/10/2003	0	4	VOCs	Acrylonitrile	2.8	U	mg/kg		2.8	FALSE
DOWASHLAND	AS-27	AS-27-0-4	SO	N	1/10/2003	0	4	VOCs	Benzene	0.56	U	mg/kg		0.56	FALSE
DOWASHLAND	AS-27	AS-27-0-4	SO	N	1/10/2003	0	4	VOCs	Bromochloromethane	0.56	U	mg/kg		0.56	FALSE
DOWASHLAND	AS-27	AS-27-0-4	SO	N	1/10/2003	0	4	VOCs	Bromodichloromethane	0.56	U	mg/kg		0.56	FALSE
DOWASHLAND	AS-27	AS-27-0-4	SO	N	1/10/2003	0	4	VOCs	Bromoform	0.56	U	mg/kg		0.56	FALSE
DOWASHLAND	AS-27	AS-27-0-4	SO	N	1/10/2003	0	4	VOCs	Bromomethane	0.56	U	mg/kg		0.56	FALSE
DOWASHLAND	AS-27	AS-27-0-4	SO	N	1/10/2003	0	4	VOCs	Carbon Disulfide	0.56	U	mg/kg		0.56	FALSE
DOWASHLAND	AS-27	AS-27-0-4	SO	N	1/10/2003	0	4	VOCs	Carbon tetrachloride	0.56	U	mg/kg		0.56	FALSE
DOWASHLAND	AS-27	AS-27-0-4	SO	N	1/10/2003	0	4	VOCs	Chlorobenzene	0.56	U	mg/kg		0.56	FALSE
DOWASHLAND	AS-27	AS-27-0-4	SO	N	1/10/2003	0	4	VOCs	Chloroethane	0.56	U	mg/kg		0.56	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-27	AS-27-0-4	SO	N	1/10/2003	0	4	VOCs	Chloroform	0.56 U		mg/kg			0.56 FALSE
DOWASHLAND	AS-27	AS-27-0-4	SO	N	1/10/2003	0	4	VOCs	Chloromethane	0.56 U		mg/kg			0.56 FALSE
DOWASHLAND	AS-27	AS-27-0-4	SO	N	1/10/2003	0	4	VOCs	Cis-1,2-DCE	0.56 U		mg/kg			0.56 FALSE
DOWASHLAND	AS-27	AS-27-0-4	SO	N	1/10/2003	0	4	VOCs	Dibromochloromethane	0.56 U		mg/kg			0.56 FALSE
DOWASHLAND	AS-27	AS-27-0-4	SO	N	1/10/2003	0	4	VOCs	Ethylbenzene	0.41 J		mg/kg			0.56 TRUE
DOWASHLAND	AS-27	AS-27-0-4	SO	N	1/10/2003	0	4	VOCs	hexane	0.56 U		mg/kg			0.56 FALSE
DOWASHLAND	AS-27	AS-27-0-4	SO	N	1/10/2003	0	4	VOCs	MEK (2-Butanone)	2.8 U		mg/kg			2.8 FALSE
DOWASHLAND	AS-27	AS-27-0-4	SO	N	1/10/2003	0	4	VOCs	Methylene chloride	0.56 U		mg/kg			0.56 FALSE
DOWASHLAND	AS-27	AS-27-0-4	SO	N	1/10/2003	0	4	VOCs	MIBK (Methyl isobutyl ketone)	2.8 U		mg/kg			2.8 FALSE
DOWASHLAND	AS-27	AS-27-0-4	SO	N	1/10/2003	0	4	VOCs	PCE	0.24 J		mg/kg			0.56 TRUE
DOWASHLAND	AS-27	AS-27-0-4	SO	N	1/10/2003	0	4	VOCs	Propionitrile	0.56 U		mg/kg			0.56 FALSE
DOWASHLAND	AS-27	AS-27-0-4	SO	N	1/10/2003	0	4	VOCs	Styrene	0.56 U		mg/kg			0.56 FALSE
DOWASHLAND	AS-27	AS-27-0-4	SO	N	1/10/2003	0	4	VOCs	TCE	0.36 J		mg/kg			0.56 TRUE
DOWASHLAND	AS-27	AS-27-0-4	SO	N	1/10/2003	0	4	VOCs	Toluene	6.3		mg/kg			0.56 TRUE
DOWASHLAND	AS-27	AS-27-0-4	SO	N	1/10/2003	0	4	VOCs	trans-1,2-DCE	0.56 U		mg/kg			0.56 FALSE
DOWASHLAND	AS-27	AS-27-0-4	SO	N	1/10/2003	0	4	VOCs	Trichlorofluoromethane	0.56 U		mg/kg			0.56 FALSE
DOWASHLAND	AS-27	AS-27-0-4	SO	N	1/10/2003	0	4	VOCs	Vinyl Acetate	0.56 U		mg/kg			0.56 FALSE
DOWASHLAND	AS-27	AS-27-0-4	SO	N	1/10/2003	0	4	VOCs	Vinyl chloride	0.56 U		mg/kg			0.56 FALSE
DOWASHLAND	AS-27	AS-27-0-4	SO	N	1/10/2003	0	4	VOCs	Xylenes, Total	2.2		mg/kg			0.56 TRUE
DOWASHLAND	AS-28	AS-28-0-4	SO	N	1/10/2003	0	4	GenChem	Moisture	14		%			0.1 TRUE
DOWASHLAND	AS-28	AS-28-0-4	SO	N	1/10/2003	0	4	ORG	2-Nitropropane	0.0058 U		mg/kg			0.0058 FALSE
DOWASHLAND	AS-28	AS-28-0-4	SO	N	1/10/2003	0	4	ORG	Methyl Methacrylate	0.0058 U		mg/kg			0.0058 FALSE
DOWASHLAND	AS-28	AS-28-0-4	SO	N	1/10/2003	0	4	SVOCs	Pentachloroethane	0.0058 U		mg/kg			0.0058 FALSE
DOWASHLAND	AS-28	AS-28-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,1,2-Tetrachloroethane	0.0058 U		mg/kg			0.0058 FALSE
DOWASHLAND	AS-28	AS-28-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,1-TCA	0.0058 U		mg/kg			0.0058 FALSE
DOWASHLAND	AS-28	AS-28-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2,2-Tetrachloroethane	0.0058 U		mg/kg			0.0058 FALSE
DOWASHLAND	AS-28	AS-28-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2-TCA	0.0058 U		mg/kg			0.0058 FALSE
DOWASHLAND	AS-28	AS-28-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0058 U		mg/kg			0.0058 FALSE
DOWASHLAND	AS-28	AS-28-0-4	SO	N	1/10/2003	0	4	VOCs	1,1-DCA	0.0058 U		mg/kg			0.0058 FALSE
DOWASHLAND	AS-28	AS-28-0-4	SO	N	1/10/2003	0	4	VOCs	1,1-DCE	0.0058 U		mg/kg			0.0058 FALSE
DOWASHLAND	AS-28	AS-28-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,3-Trichloropropane	0.0058 U		mg/kg			0.0058 FALSE
DOWASHLAND	AS-28	AS-28-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,4-Trichlorobenzene	0.0058 U		mg/kg			0.0058 FALSE
DOWASHLAND	AS-28	AS-28-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,4-Trimethylbenzene	0.0058 U		mg/kg			0.0058 FALSE
DOWASHLAND	AS-28	AS-28-0-4	SO	N	1/10/2003	0	4	VOCs	1,2-DCA	0.0058 U		mg/kg			0.0058 FALSE
DOWASHLAND	AS-28	AS-28-0-4	SO	N	1/10/2003	0	4	VOCs	1,2-Dichloropropane	0.0058 U		mg/kg			0.0058 FALSE
DOWASHLAND	AS-28	AS-28-0-4	SO	N	1/10/2003	0	4	VOCs	2-Hexanone	0.029 U		mg/kg			0.029 FALSE
DOWASHLAND	AS-28	AS-28-0-4	SO	N	1/10/2003	0	4	VOCs	Acetone	0.029 U		mg/kg			0.029 FALSE
DOWASHLAND	AS-28	AS-28-0-4	SO	N	1/10/2003	0	4	VOCs	Acrolein	0.029 U		mg/kg			0.029 FALSE
DOWASHLAND	AS-28	AS-28-0-4	SO	N	1/10/2003	0	4	VOCs	Acrylonitrile	0.029 U		mg/kg			0.029 FALSE
DOWASHLAND	AS-28	AS-28-0-4	SO	N	1/10/2003	0	4	VOCs	Benzene	0.0058 U		mg/kg			0.0058 FALSE
DOWASHLAND	AS-28	AS-28-0-4	SO	N	1/10/2003	0	4	VOCs	Bromochloromethane	0.0058 U		mg/kg			0.0058 FALSE
DOWASHLAND	AS-28	AS-28-0-4	SO	N	1/10/2003	0	4	VOCs	Bromodichloromethane	0.0058 U		mg/kg			0.0058 FALSE
DOWASHLAND	AS-28	AS-28-0-4	SO	N	1/10/2003	0	4	VOCs	Bromoform	0.0058 U		mg/kg			0.0058 FALSE
DOWASHLAND	AS-28	AS-28-0-4	SO	N	1/10/2003	0	4	VOCs	Bromomethane	0.0058 U		mg/kg			0.0058 FALSE
DOWASHLAND	AS-28	AS-28-0-4	SO	N	1/10/2003	0	4	VOCs	Carbon Disulfide	0.0058 U		mg/kg			0.0058 FALSE
DOWASHLAND	AS-28	AS-28-0-4	SO	N	1/10/2003	0	4	VOCs	Carbon tetrachloride	0.0058 U		mg/kg			0.0058 FALSE
DOWASHLAND	AS-28	AS-28-0-4	SO	N	1/10/2003	0	4	VOCs	Chlorobenzene	0.0058 U		mg/kg			0.0058 FALSE
DOWASHLAND	AS-28	AS-28-0-4	SO	N	1/10/2003	0	4	VOCs	Chloroethane	0.0058 U		mg/kg			0.0058 FALSE
DOWASHLAND	AS-28	AS-28-0-4	SO	N	1/10/2003	0	4	VOCs	Chloroform	0.0058 U		mg/kg			0.0058 FALSE
DOWASHLAND	AS-28	AS-28-0-4	SO	N	1/10/2003	0	4	VOCs	Chloromethane	0.0058 U		mg/kg			0.0058 FALSE
DOWASHLAND	AS-28	AS-28-0-4	SO	N	1/10/2003	0	4	VOCs	Cis-1,2-DCE	0.0058 U		mg/kg			0.0058 FALSE
DOWASHLAND	AS-28	AS-28-0-4	SO	N	1/10/2003	0	4	VOCs	Dibromochloromethane	0.0058 U		mg/kg			0.0058 FALSE
DOWASHLAND	AS-28	AS-28-0-4	SO	N	1/10/2003	0	4	VOCs	Ethylbenzene	0.0058 U		mg/kg			0.0058 FALSE
DOWASHLAND	AS-28	AS-28-0-4	SO	N	1/10/2003	0	4	VOCs	hexane	0.0058 U		mg/kg			0.0058 FALSE
DOWASHLAND	AS-28	AS-28-0-4	SO	N	1/10/2003	0	4	VOCs	MEK (2-Butanone)	0.029 U		mg/kg			0.029 FALSE
DOWASHLAND	AS-28	AS-28-0-4	SO	N	1/10/2003	0	4	VOCs	Methylene chloride	0.0058 U		mg/kg			0.0058 FALSE
DOWASHLAND	AS-28	AS-28-0-4	SO	N	1/10/2003	0	4	VOCs	MIBK (Methyl isobutyl ketone)	0.029 U		mg/kg			0.029 FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-28	AS-28-0-4	SO	N	1/10/2003	0	4	VOCs	PCE	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	AS-28	AS-28-0-4	SO	N	1/10/2003	0	4	VOCs	Propionitrile	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	AS-28	AS-28-0-4	SO	N	1/10/2003	0	4	VOCs	Styrene	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	AS-28	AS-28-0-4	SO	N	1/10/2003	0	4	VOCs	TCE	0.018		mg/kg		0.0058	TRUE
DOWASHLAND	AS-28	AS-28-0-4	SO	N	1/10/2003	0	4	VOCs	Toluene	4.1		mg/kg		0.0058	TRUE
DOWASHLAND	AS-28	AS-28-0-4	SO	N	1/10/2003	0	4	VOCs	trans-1,2-DCE	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	AS-28	AS-28-0-4	SO	N	1/10/2003	0	4	VOCs	Trichlorofluoromethane	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	AS-28	AS-28-0-4	SO	N	1/10/2003	0	4	VOCs	Vinyl Acetate	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	AS-28	AS-28-0-4	SO	N	1/10/2003	0	4	VOCs	Vinyl chloride	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	AS-28	AS-28-0-4	SO	N	1/10/2003	0	4	VOCs	Xylenes, Total	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	AS-29	AS-29-0-4	SO	N	1/10/2003	0	4	GenChem	Moisture	15		%		0.1	TRUE
DOWASHLAND	AS-29	AS-29-0-4	SO	N	1/10/2003	0	4	ORG	2-Nitropropane	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-29	AS-29-0-4	SO	N	1/10/2003	0	4	ORG	Methyl Methacrylate	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-29	AS-29-0-4	SO	N	1/10/2003	0	4	SVOCs	Pentachloroethane	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-29	AS-29-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,1,2-Tetrachloroethane	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-29	AS-29-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,1-TCA	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-29	AS-29-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2,2-Tetrachloroethane	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-29	AS-29-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2-TCA	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-29	AS-29-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-29	AS-29-0-4	SO	N	1/10/2003	0	4	VOCs	1,1-DCA	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-29	AS-29-0-4	SO	N	1/10/2003	0	4	VOCs	1,1-DCE	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-29	AS-29-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,3-Trichloropropane	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-29	AS-29-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,4-Trichlorobenzene	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-29	AS-29-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,4-Trimethylbenzene	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-29	AS-29-0-4	SO	N	1/10/2003	0	4	VOCs	1,2-DCA	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-29	AS-29-0-4	SO	N	1/10/2003	0	4	VOCs	1,2-Dichloropropane	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-29	AS-29-0-4	SO	N	1/10/2003	0	4	VOCs	2-Hexanone	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	AS-29	AS-29-0-4	SO	N	1/10/2003	0	4	VOCs	Acetone	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	AS-29	AS-29-0-4	SO	N	1/10/2003	0	4	VOCs	Acrolein	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	AS-29	AS-29-0-4	SO	N	1/10/2003	0	4	VOCs	Acrylonitrile	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	AS-29	AS-29-0-4	SO	N	1/10/2003	0	4	VOCs	Benzene	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-29	AS-29-0-4	SO	N	1/10/2003	0	4	VOCs	Bromochloromethane	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-29	AS-29-0-4	SO	N	1/10/2003	0	4	VOCs	Bromodichloromethane	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-29	AS-29-0-4	SO	N	1/10/2003	0	4	VOCs	Bromoform	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-29	AS-29-0-4	SO	N	1/10/2003	0	4	VOCs	Bromomethane	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-29	AS-29-0-4	SO	N	1/10/2003	0	4	VOCs	Carbon Disulfide	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-29	AS-29-0-4	SO	N	1/10/2003	0	4	VOCs	Carbon tetrachloride	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-29	AS-29-0-4	SO	N	1/10/2003	0	4	VOCs	Chlorobenzene	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-29	AS-29-0-4	SO	N	1/10/2003	0	4	VOCs	Chloroethane	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-29	AS-29-0-4	SO	N	1/10/2003	0	4	VOCs	Chloroform	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-29	AS-29-0-4	SO	N	1/10/2003	0	4	VOCs	Chloromethane	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-29	AS-29-0-4	SO	N	1/10/2003	0	4	VOCs	Cis-1,2-DCE	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-29	AS-29-0-4	SO	N	1/10/2003	0	4	VOCs	Dibromochloromethane	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-29	AS-29-0-4	SO	N	1/10/2003	0	4	VOCs	Ethylbenzene	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-29	AS-29-0-4	SO	N	1/10/2003	0	4	VOCs	hexane	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-29	AS-29-0-4	SO	N	1/10/2003	0	4	VOCs	MEK (2-Butanone)	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	AS-29	AS-29-0-4	SO	N	1/10/2003	0	4	VOCs	Methylene chloride	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-29	AS-29-0-4	SO	N	1/10/2003	0	4	VOCs	MIBK (Methyl isobutyl ketone)	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	AS-29	AS-29-0-4	SO	N	1/10/2003	0	4	VOCs	PCE	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-29	AS-29-0-4	SO	N	1/10/2003	0	4	VOCs	Propionitrile	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-29	AS-29-0-4	SO	N	1/10/2003	0	4	VOCs	Styrene	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-29	AS-29-0-4	SO	N	1/10/2003	0	4	VOCs	TCE	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-29	AS-29-0-4	SO	N	1/10/2003	0	4	VOCs	Toluene	0.47		mg/kg		0.0059	TRUE
DOWASHLAND	AS-29	AS-29-0-4	SO	N	1/10/2003	0	4	VOCs	trans-1,2-DCE	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-29	AS-29-0-4	SO	N	1/10/2003	0	4	VOCs	Trichlorofluoromethane	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-29	AS-29-0-4	SO	N	1/10/2003	0	4	VOCs	Vinyl Acetate	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-29	AS-29-0-4	SO	N	1/10/2003	0	4	VOCs	Vinyl chloride	0.0059	U	mg/kg		0.0059	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-29	AS-29-0-4	SO	N	1/10/2003	0	4	VOCs	Xylenes, Total	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-29	AS-29-4-8	SO	N	1/10/2003	4	8	GenChem	Moisture	18		%			0.1 TRUE
DOWASHLAND	AS-29	AS-29-4-8	SO	N	1/10/2003	4	8	ORG	2-Nitropropane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-29	AS-29-4-8	SO	N	1/10/2003	4	8	ORG	Methyl Methacrylate	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-29	AS-29-4-8	SO	N	1/10/2003	4	8	SVOCs	Pentachloroethane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-29	AS-29-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,1,2-Tetrachloroethane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-29	AS-29-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,1-TCA	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-29	AS-29-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2,2-Tetrachloroethane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-29	AS-29-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2-TCA	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-29	AS-29-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-29	AS-29-4-8	SO	N	1/10/2003	4	8	VOCs	1,1-DCA	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-29	AS-29-4-8	SO	N	1/10/2003	4	8	VOCs	1,1-DCE	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-29	AS-29-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,3-Trichloropropane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-29	AS-29-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,4-Trichlorobenzene	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-29	AS-29-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,4-Trimethylbenzene	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-29	AS-29-4-8	SO	N	1/10/2003	4	8	VOCs	1,2-DCA	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-29	AS-29-4-8	SO	N	1/10/2003	4	8	VOCs	1,2-Dichloropropane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-29	AS-29-4-8	SO	N	1/10/2003	4	8	VOCs	2-Hexanone	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-29	AS-29-4-8	SO	N	1/10/2003	4	8	VOCs	Acetone	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-29	AS-29-4-8	SO	N	1/10/2003	4	8	VOCs	Acrolein	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-29	AS-29-4-8	SO	N	1/10/2003	4	8	VOCs	Acrylonitrile	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-29	AS-29-4-8	SO	N	1/10/2003	4	8	VOCs	Benzene	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-29	AS-29-4-8	SO	N	1/10/2003	4	8	VOCs	Bromochloromethane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-29	AS-29-4-8	SO	N	1/10/2003	4	8	VOCs	Bromodichloromethane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-29	AS-29-4-8	SO	N	1/10/2003	4	8	VOCs	Bromoform	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-29	AS-29-4-8	SO	N	1/10/2003	4	8	VOCs	Bromomethane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-29	AS-29-4-8	SO	N	1/10/2003	4	8	VOCs	Carbon Disulfide	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-29	AS-29-4-8	SO	N	1/10/2003	4	8	VOCs	Carbon tetrachloride	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-29	AS-29-4-8	SO	N	1/10/2003	4	8	VOCs	Chlorobenzene	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-29	AS-29-4-8	SO	N	1/10/2003	4	8	VOCs	Chloroethane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-29	AS-29-4-8	SO	N	1/10/2003	4	8	VOCs	Chloroform	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-29	AS-29-4-8	SO	N	1/10/2003	4	8	VOCs	Chloromethane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-29	AS-29-4-8	SO	N	1/10/2003	4	8	VOCs	Cis-1,2-DCE	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-29	AS-29-4-8	SO	N	1/10/2003	4	8	VOCs	Dibromochloromethane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-29	AS-29-4-8	SO	N	1/10/2003	4	8	VOCs	Ethylbenzene	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-29	AS-29-4-8	SO	N	1/10/2003	4	8	VOCs	hexane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-29	AS-29-4-8	SO	N	1/10/2003	4	8	VOCs	MEK (2-Butanone)	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-29	AS-29-4-8	SO	N	1/10/2003	4	8	VOCs	Methylene chloride	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-29	AS-29-4-8	SO	N	1/10/2003	4	8	VOCs	MIBK (Methyl isobutyl ketone)	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-29	AS-29-4-8	SO	N	1/10/2003	4	8	VOCs	PCE	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-29	AS-29-4-8	SO	N	1/10/2003	4	8	VOCs	Propionitrile	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-29	AS-29-4-8	SO	N	1/10/2003	4	8	VOCs	Styrene	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-29	AS-29-4-8	SO	N	1/10/2003	4	8	VOCs	TCE	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-29	AS-29-4-8	SO	N	1/10/2003	4	8	VOCs	Toluene	0.79		mg/kg		0.0061	TRUE
DOWASHLAND	AS-29	AS-29-4-8	SO	N	1/10/2003	4	8	VOCs	trans-1,2-DCE	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-29	AS-29-4-8	SO	N	1/10/2003	4	8	VOCs	Trichlorofluoromethane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-29	AS-29-4-8	SO	N	1/10/2003	4	8	VOCs	Vinyl Acetate	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-29	AS-29-4-8	SO	N	1/10/2003	4	8	VOCs	Vinyl chloride	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-29	AS-29-4-8	SO	N	1/10/2003	4	8	VOCs	Xylenes, Total	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-29	AS-29-8-12	SO	N	1/10/2003	8	12	GenChem	Moisture	16		%			0.1 TRUE
DOWASHLAND	AS-29	AS-29-8-12	SO	N	1/10/2003	8	12	ORG	2-Nitropropane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-29	AS-29-8-12	SO	N	1/10/2003	8	12	ORG	Methyl Methacrylate	0.025		mg/kg		0.006	TRUE
DOWASHLAND	AS-29	AS-29-8-12	SO	N	1/10/2003	8	12	SVOCs	Pentachloroethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-29	AS-29-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,1,2-Tetrachloroethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-29	AS-29-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,1-TCA	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-29	AS-29-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2,2-Tetrachloroethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-29	AS-29-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2-TCA	0.006	U	mg/kg		0.006	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-29	AS-29-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-29	AS-29-8-12	SO	N	1/10/2003	8	12	VOCs	1,1-DCA	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-29	AS-29-8-12	SO	N	1/10/2003	8	12	VOCs	1,1-DCE	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-29	AS-29-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,3-Trichloropropane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-29	AS-29-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,4-Trichlorobenzene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-29	AS-29-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,4-Trimethylbenzene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-29	AS-29-8-12	SO	N	1/10/2003	8	12	VOCs	1,2-DCA	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-29	AS-29-8-12	SO	N	1/10/2003	8	12	VOCs	1,2-Dichloropropane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-29	AS-29-8-12	SO	N	1/10/2003	8	12	VOCs	2-Hexanone	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	AS-29	AS-29-8-12	SO	N	1/10/2003	8	12	VOCs	Acetone	0.037		mg/kg		0.03	TRUE
DOWASHLAND	AS-29	AS-29-8-12	SO	N	1/10/2003	8	12	VOCs	Acrolein	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	AS-29	AS-29-8-12	SO	N	1/10/2003	8	12	VOCs	Acrylonitrile	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	AS-29	AS-29-8-12	SO	N	1/10/2003	8	12	VOCs	Benzene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-29	AS-29-8-12	SO	N	1/10/2003	8	12	VOCs	Bromochloromethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-29	AS-29-8-12	SO	N	1/10/2003	8	12	VOCs	Bromodichloromethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-29	AS-29-8-12	SO	N	1/10/2003	8	12	VOCs	Bromoform	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-29	AS-29-8-12	SO	N	1/10/2003	8	12	VOCs	Bromomethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-29	AS-29-8-12	SO	N	1/10/2003	8	12	VOCs	Carbon Disulfide	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-29	AS-29-8-12	SO	N	1/10/2003	8	12	VOCs	Carbon tetrachloride	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-29	AS-29-8-12	SO	N	1/10/2003	8	12	VOCs	Chlorobenzene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-29	AS-29-8-12	SO	N	1/10/2003	8	12	VOCs	Chloroethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-29	AS-29-8-12	SO	N	1/10/2003	8	12	VOCs	Chloroform	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-29	AS-29-8-12	SO	N	1/10/2003	8	12	VOCs	Chloromethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-29	AS-29-8-12	SO	N	1/10/2003	8	12	VOCs	Cis-1,2-DCE	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-29	AS-29-8-12	SO	N	1/10/2003	8	12	VOCs	Dibromochloromethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-29	AS-29-8-12	SO	N	1/10/2003	8	12	VOCs	Ethylbenzene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-29	AS-29-8-12	SO	N	1/10/2003	8	12	VOCs	hexane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-29	AS-29-8-12	SO	N	1/10/2003	8	12	VOCs	MEK (2-Butanone)	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	AS-29	AS-29-8-12	SO	N	1/10/2003	8	12	VOCs	Methylene chloride	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-29	AS-29-8-12	SO	N	1/10/2003	8	12	VOCs	MIBK (Methyl isobutyl ketone)	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	AS-29	AS-29-8-12	SO	N	1/10/2003	8	12	VOCs	PCE	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-29	AS-29-8-12	SO	N	1/10/2003	8	12	VOCs	Propionitrile	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-29	AS-29-8-12	SO	N	1/10/2003	8	12	VOCs	Styrene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-29	AS-29-8-12	SO	N	1/10/2003	8	12	VOCs	TCE	0.064		mg/kg		0.006	TRUE
DOWASHLAND	AS-29	AS-29-8-12	SO	N	1/10/2003	8	12	VOCs	Toluene	2.9		mg/kg		0.006	TRUE
DOWASHLAND	AS-29	AS-29-8-12	SO	N	1/10/2003	8	12	VOCs	trans-1,2-DCE	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-29	AS-29-8-12	SO	N	1/10/2003	8	12	VOCs	Trichlorofluoromethane	0.0075		mg/kg		0.006	TRUE
DOWASHLAND	AS-29	AS-29-8-12	SO	N	1/10/2003	8	12	VOCs	Vinyl Acetate	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-29	AS-29-8-12	SO	N	1/10/2003	8	12	VOCs	Vinyl chloride	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-29	AS-29-8-12	SO	N	1/10/2003	8	12	VOCs	Xylenes, Total	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-3	AS-3-0-4	SO	N	1/10/2003	0	4	GenChem	Moisture	8		%		0.1	TRUE
DOWASHLAND	AS-3	AS-3-0-4	SO	N	1/10/2003	0	4	ORG	2-Nitropropane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-3	AS-3-0-4	SO	N	1/10/2003	0	4	ORG	Methyl Methacrylate	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-3	AS-3-0-4	SO	N	1/10/2003	0	4	SVOCs	Pentachloroethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-3	AS-3-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,1,2-Tetrachloroethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-3	AS-3-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,1-TCA	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-3	AS-3-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2,2-Tetrachloroethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-3	AS-3-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2-TCA	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-3	AS-3-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-3	AS-3-0-4	SO	N	1/10/2003	0	4	VOCs	1,1-DCA	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-3	AS-3-0-4	SO	N	1/10/2003	0	4	VOCs	1,1-DCE	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-3	AS-3-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,3-Trichloropropane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-3	AS-3-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,4-Trichlorobenzene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-3	AS-3-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,4-Trimethylbenzene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-3	AS-3-0-4	SO	N	1/10/2003	0	4	VOCs	1,2-DCA	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-3	AS-3-0-4	SO	N	1/10/2003	0	4	VOCs	1,2-Dichloropropane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-3	AS-3-0-4	SO	N	1/10/2003	0	4	VOCs	2-Hexanone	0.03 U		mg/kg		0.03	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-3	AS-3-0-4	SO	N	1/10/2003	0	4	VOCs	Acetone	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-3	AS-3-0-4	SO	N	1/10/2003	0	4	VOCs	Acrolein	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-3	AS-3-0-4	SO	N	1/10/2003	0	4	VOCs	Acrylonitrile	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-3	AS-3-0-4	SO	N	1/10/2003	0	4	VOCs	Benzene	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-3	AS-3-0-4	SO	N	1/10/2003	0	4	VOCs	Bromochloromethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-3	AS-3-0-4	SO	N	1/10/2003	0	4	VOCs	Bromodichloromethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-3	AS-3-0-4	SO	N	1/10/2003	0	4	VOCs	Bromoform	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-3	AS-3-0-4	SO	N	1/10/2003	0	4	VOCs	Bromomethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-3	AS-3-0-4	SO	N	1/10/2003	0	4	VOCs	Carbon Disulfide	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-3	AS-3-0-4	SO	N	1/10/2003	0	4	VOCs	Carbon tetrachloride	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-3	AS-3-0-4	SO	N	1/10/2003	0	4	VOCs	Chlorobenzene	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-3	AS-3-0-4	SO	N	1/10/2003	0	4	VOCs	Chloroethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-3	AS-3-0-4	SO	N	1/10/2003	0	4	VOCs	Chloroform	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-3	AS-3-0-4	SO	N	1/10/2003	0	4	VOCs	Chloromethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-3	AS-3-0-4	SO	N	1/10/2003	0	4	VOCs	Cis-1,2-DCE	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-3	AS-3-0-4	SO	N	1/10/2003	0	4	VOCs	Dibromochloromethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-3	AS-3-0-4	SO	N	1/10/2003	0	4	VOCs	Ethylbenzene	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-3	AS-3-0-4	SO	N	1/10/2003	0	4	VOCs	hexane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-3	AS-3-0-4	SO	N	1/10/2003	0	4	VOCs	MEK (2-Butanone)	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-3	AS-3-0-4	SO	N	1/10/2003	0	4	VOCs	Methylene chloride	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-3	AS-3-0-4	SO	N	1/10/2003	0	4	VOCs	MIBK (Methyl isobutyl ketone)	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-3	AS-3-0-4	SO	N	1/10/2003	0	4	VOCs	PCE	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-3	AS-3-0-4	SO	N	1/10/2003	0	4	VOCs	Propionitrile	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-3	AS-3-0-4	SO	N	1/10/2003	0	4	VOCs	Styrene	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-3	AS-3-0-4	SO	N	1/10/2003	0	4	VOCs	TCE	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-3	AS-3-0-4	SO	N	1/10/2003	0	4	VOCs	Toluene	0.3		mg/kg		0.006	TRUE
DOWASHLAND	AS-3	AS-3-0-4	SO	N	1/10/2003	0	4	VOCs	trans-1,2-DCE	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-3	AS-3-0-4	SO	N	1/10/2003	0	4	VOCs	Trichlorofluoromethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-3	AS-3-0-4	SO	N	1/10/2003	0	4	VOCs	Vinyl Acetate	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-3	AS-3-0-4	SO	N	1/10/2003	0	4	VOCs	Vinyl chloride	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-3	AS-3-0-4	SO	N	1/10/2003	0	4	VOCs	Xylenes, Total	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-3	AS-3-4-8	SO	N	1/10/2003	4	8	GenChem	Moisture	10		%		0.1	TRUE
DOWASHLAND	AS-3	AS-3-4-8	SO	N	1/10/2003	4	8	ORG	2-Nitropropane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-3	AS-3-4-8	SO	N	1/10/2003	4	8	ORG	Methyl Methacrylate	0.022		mg/kg		0.0056	TRUE
DOWASHLAND	AS-3	AS-3-4-8	SO	N	1/10/2003	4	8	SVOCs	Pentachloroethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-3	AS-3-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,1,2-Tetrachloroethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-3	AS-3-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,1-TCA	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-3	AS-3-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2,2-Tetrachloroethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-3	AS-3-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2-TCA	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-3	AS-3-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-3	AS-3-4-8	SO	N	1/10/2003	4	8	VOCs	1,1-DCA	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-3	AS-3-4-8	SO	N	1/10/2003	4	8	VOCs	1,1-DCE	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-3	AS-3-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,3-Trichloropropane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-3	AS-3-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,4-Trichlorobenzene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-3	AS-3-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,4-Trimethylbenzene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-3	AS-3-4-8	SO	N	1/10/2003	4	8	VOCs	1,2-DCA	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-3	AS-3-4-8	SO	N	1/10/2003	4	8	VOCs	1,2-Dichloropropane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-3	AS-3-4-8	SO	N	1/10/2003	4	8	VOCs	2-Hexanone	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	AS-3	AS-3-4-8	SO	N	1/10/2003	4	8	VOCs	Acetone	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	AS-3	AS-3-4-8	SO	N	1/10/2003	4	8	VOCs	Acrolein	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	AS-3	AS-3-4-8	SO	N	1/10/2003	4	8	VOCs	Acrylonitrile	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	AS-3	AS-3-4-8	SO	N	1/10/2003	4	8	VOCs	Benzene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-3	AS-3-4-8	SO	N	1/10/2003	4	8	VOCs	Bromochloromethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-3	AS-3-4-8	SO	N	1/10/2003	4	8	VOCs	Bromodichloromethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-3	AS-3-4-8	SO	N	1/10/2003	4	8	VOCs	Bromoform	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-3	AS-3-4-8	SO	N	1/10/2003	4	8	VOCs	Bromomethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-3	AS-3-4-8	SO	N	1/10/2003	4	8	VOCs	Carbon Disulfide	0.0056	U	mg/kg		0.0056	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-3	AS-3-4-8	SO	N	1/10/2003	4	8	VOCs	Carbon tetrachloride	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-3	AS-3-4-8	SO	N	1/10/2003	4	8	VOCs	Chlorobenzene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-3	AS-3-4-8	SO	N	1/10/2003	4	8	VOCs	Chloroethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-3	AS-3-4-8	SO	N	1/10/2003	4	8	VOCs	Chloroform	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-3	AS-3-4-8	SO	N	1/10/2003	4	8	VOCs	Chloromethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-3	AS-3-4-8	SO	N	1/10/2003	4	8	VOCs	Cis-1,2-DCE	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-3	AS-3-4-8	SO	N	1/10/2003	4	8	VOCs	Dibromochloromethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-3	AS-3-4-8	SO	N	1/10/2003	4	8	VOCs	Ethylbenzene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-3	AS-3-4-8	SO	N	1/10/2003	4	8	VOCs	hexane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-3	AS-3-4-8	SO	N	1/10/2003	4	8	VOCs	MEK (2-Butanone)	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	AS-3	AS-3-4-8	SO	N	1/10/2003	4	8	VOCs	Methylene chloride	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-3	AS-3-4-8	SO	N	1/10/2003	4	8	VOCs	MIBK (Methyl isobutyl ketone)	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	AS-3	AS-3-4-8	SO	N	1/10/2003	4	8	VOCs	PCE	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-3	AS-3-4-8	SO	N	1/10/2003	4	8	VOCs	Propionitrile	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-3	AS-3-4-8	SO	N	1/10/2003	4	8	VOCs	Styrene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-3	AS-3-4-8	SO	N	1/10/2003	4	8	VOCs	TCE	0.008		mg/kg		0.0056	TRUE
DOWASHLAND	AS-3	AS-3-4-8	SO	N	1/10/2003	4	8	VOCs	Toluene	1		mg/kg		0.0056	TRUE
DOWASHLAND	AS-3	AS-3-4-8	SO	N	1/10/2003	4	8	VOCs	trans-1,2-DCE	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-3	AS-3-4-8	SO	N	1/10/2003	4	8	VOCs	Trichlorofluoromethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-3	AS-3-4-8	SO	N	1/10/2003	4	8	VOCs	Vinyl Acetate	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-3	AS-3-4-8	SO	N	1/10/2003	4	8	VOCs	Vinyl chloride	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-3	AS-3-4-8	SO	N	1/10/2003	4	8	VOCs	Xylenes, Total	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	AS-3	AS-3-8-12	SO	N	1/10/2003	8	12	GenChem	Moisture	8.7		%		0.1	TRUE
DOWASHLAND	AS-3	AS-3-8-12	SO	N	1/10/2003	8	12	ORG	2-Nitropropane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-3	AS-3-8-12	SO	N	1/10/2003	8	12	ORG	Methyl Methacrylate	0.0096		mg/kg		0.0055	TRUE
DOWASHLAND	AS-3	AS-3-8-12	SO	N	1/10/2003	8	12	SVOCs	Pentachloroethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-3	AS-3-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,1,2-Tetrachloroethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-3	AS-3-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,1-TCA	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-3	AS-3-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2,2-Tetrachloroethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-3	AS-3-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2-TCA	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-3	AS-3-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-3	AS-3-8-12	SO	N	1/10/2003	8	12	VOCs	1,1-DCA	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-3	AS-3-8-12	SO	N	1/10/2003	8	12	VOCs	1,1-DCE	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-3	AS-3-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,3-Trichloropropane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-3	AS-3-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,4-Trichlorobenzene	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-3	AS-3-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,4-Trimethylbenzene	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-3	AS-3-8-12	SO	N	1/10/2003	8	12	VOCs	1,2-DCA	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-3	AS-3-8-12	SO	N	1/10/2003	8	12	VOCs	1,2-Dichloropropane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-3	AS-3-8-12	SO	N	1/10/2003	8	12	VOCs	2-Hexanone	0.027	U	mg/kg		0.027	FALSE
DOWASHLAND	AS-3	AS-3-8-12	SO	N	1/10/2003	8	12	VOCs	Acetone	0.027	U	mg/kg		0.027	FALSE
DOWASHLAND	AS-3	AS-3-8-12	SO	N	1/10/2003	8	12	VOCs	Acrolein	0.027	U	mg/kg		0.027	FALSE
DOWASHLAND	AS-3	AS-3-8-12	SO	N	1/10/2003	8	12	VOCs	Acrylonitrile	0.027	U	mg/kg		0.027	FALSE
DOWASHLAND	AS-3	AS-3-8-12	SO	N	1/10/2003	8	12	VOCs	Benzene	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-3	AS-3-8-12	SO	N	1/10/2003	8	12	VOCs	Bromochloromethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-3	AS-3-8-12	SO	N	1/10/2003	8	12	VOCs	Bromodichloromethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-3	AS-3-8-12	SO	N	1/10/2003	8	12	VOCs	Bromoform	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-3	AS-3-8-12	SO	N	1/10/2003	8	12	VOCs	Bromomethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-3	AS-3-8-12	SO	N	1/10/2003	8	12	VOCs	Carbon Disulfide	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-3	AS-3-8-12	SO	N	1/10/2003	8	12	VOCs	Carbon tetrachloride	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-3	AS-3-8-12	SO	N	1/10/2003	8	12	VOCs	Chlorobenzene	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-3	AS-3-8-12	SO	N	1/10/2003	8	12	VOCs	Chloroethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-3	AS-3-8-12	SO	N	1/10/2003	8	12	VOCs	Chloroform	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-3	AS-3-8-12	SO	N	1/10/2003	8	12	VOCs	Chloromethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-3	AS-3-8-12	SO	N	1/10/2003	8	12	VOCs	Cis-1,2-DCE	0.014		mg/kg		0.0055	TRUE
DOWASHLAND	AS-3	AS-3-8-12	SO	N	1/10/2003	8	12	VOCs	Dibromochloromethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-3	AS-3-8-12	SO	N	1/10/2003	8	12	VOCs	Ethylbenzene	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-3	AS-3-8-12	SO	N	1/10/2003	8	12	VOCs	hexane	0.0055	U	mg/kg		0.0055	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-3	AS-3-8-12	SO	N	1/10/2003	8	12	VOCs	MEK (2-Butanone)	0.027	U	mg/kg		0.027	FALSE
DOWASHLAND	AS-3	AS-3-8-12	SO	N	1/10/2003	8	12	VOCs	Methylene chloride	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-3	AS-3-8-12	SO	N	1/10/2003	8	12	VOCs	MIBK (Methyl isobutyl ketone)	0.027	U	mg/kg		0.027	FALSE
DOWASHLAND	AS-3	AS-3-8-12	SO	N	1/10/2003	8	12	VOCs	PCE	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-3	AS-3-8-12	SO	N	1/10/2003	8	12	VOCs	Propionitrile	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-3	AS-3-8-12	SO	N	1/10/2003	8	12	VOCs	Styrene	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-3	AS-3-8-12	SO	N	1/10/2003	8	12	VOCs	TCE	0.029		mg/kg		0.0055	TRUE
DOWASHLAND	AS-3	AS-3-8-12	SO	N	1/10/2003	8	12	VOCs	Toluene	1.7		mg/kg		0.0055	TRUE
DOWASHLAND	AS-3	AS-3-8-12	SO	N	1/10/2003	8	12	VOCs	trans-1,2-DCE	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-3	AS-3-8-12	SO	N	1/10/2003	8	12	VOCs	Trichlorofluoromethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-3	AS-3-8-12	SO	N	1/10/2003	8	12	VOCs	Vinyl Acetate	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-3	AS-3-8-12	SO	N	1/10/2003	8	12	VOCs	Vinyl chloride	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-3	AS-3-8-12	SO	N	1/10/2003	8	12	VOCs	Xylenes, Total	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-30	AS-30-0-4	SO	N	1/10/2003	0	4	GenChem	Moisture	3.6		%		0.1	TRUE
DOWASHLAND	AS-30	AS-30-0-4	SO	N	1/10/2003	0	4	ORG	2-Nitropropane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	AS-30	AS-30-0-4	SO	N	1/10/2003	0	4	ORG	Methyl Methacrylate	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	AS-30	AS-30-0-4	SO	N	1/10/2003	0	4	SVOCs	Pentachloroethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	AS-30	AS-30-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,1,2-Tetrachloroethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	AS-30	AS-30-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,1-TCA	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	AS-30	AS-30-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2,2-Tetrachloroethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	AS-30	AS-30-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2-TCA	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	AS-30	AS-30-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	AS-30	AS-30-0-4	SO	N	1/10/2003	0	4	VOCs	1,1-DCA	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	AS-30	AS-30-0-4	SO	N	1/10/2003	0	4	VOCs	1,1-DCE	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	AS-30	AS-30-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,3-Trichloropropane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	AS-30	AS-30-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,4-Trichlorobenzene	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	AS-30	AS-30-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,4-Trimethylbenzene	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	AS-30	AS-30-0-4	SO	N	1/10/2003	0	4	VOCs	1,2-DCA	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	AS-30	AS-30-0-4	SO	N	1/10/2003	0	4	VOCs	1,2-Dichloropropane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	AS-30	AS-30-0-4	SO	N	1/10/2003	0	4	VOCs	2-Hexanone	0.026	U	mg/kg		0.026	FALSE
DOWASHLAND	AS-30	AS-30-0-4	SO	N	1/10/2003	0	4	VOCs	Acetone	0.026	U	mg/kg		0.026	FALSE
DOWASHLAND	AS-30	AS-30-0-4	SO	N	1/10/2003	0	4	VOCs	Acrolein	0.026	U	mg/kg		0.026	FALSE
DOWASHLAND	AS-30	AS-30-0-4	SO	N	1/10/2003	0	4	VOCs	Acrylonitrile	0.026	U	mg/kg		0.026	FALSE
DOWASHLAND	AS-30	AS-30-0-4	SO	N	1/10/2003	0	4	VOCs	Benzene	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	AS-30	AS-30-0-4	SO	N	1/10/2003	0	4	VOCs	Bromochloromethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	AS-30	AS-30-0-4	SO	N	1/10/2003	0	4	VOCs	Bromodichloromethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	AS-30	AS-30-0-4	SO	N	1/10/2003	0	4	VOCs	Bromoform	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	AS-30	AS-30-0-4	SO	N	1/10/2003	0	4	VOCs	Bromomethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	AS-30	AS-30-0-4	SO	N	1/10/2003	0	4	VOCs	Carbon Disulfide	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	AS-30	AS-30-0-4	SO	N	1/10/2003	0	4	VOCs	Carbon tetrachloride	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	AS-30	AS-30-0-4	SO	N	1/10/2003	0	4	VOCs	Chlorobenzene	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	AS-30	AS-30-0-4	SO	N	1/10/2003	0	4	VOCs	Chloroethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	AS-30	AS-30-0-4	SO	N	1/10/2003	0	4	VOCs	Chloroform	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	AS-30	AS-30-0-4	SO	N	1/10/2003	0	4	VOCs	Chloromethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	AS-30	AS-30-0-4	SO	N	1/10/2003	0	4	VOCs	Cis-1,2-DCE	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	AS-30	AS-30-0-4	SO	N	1/10/2003	0	4	VOCs	Dibromochloromethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	AS-30	AS-30-0-4	SO	N	1/10/2003	0	4	VOCs	Ethylbenzene	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	AS-30	AS-30-0-4	SO	N	1/10/2003	0	4	VOCs	hexane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	AS-30	AS-30-0-4	SO	N	1/10/2003	0	4	VOCs	MEK (2-Butanone)	0.026	U	mg/kg		0.026	FALSE
DOWASHLAND	AS-30	AS-30-0-4	SO	N	1/10/2003	0	4	VOCs	Methylene chloride	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	AS-30	AS-30-0-4	SO	N	1/10/2003	0	4	VOCs	MIBK (Methyl isobutyl ketone)	0.026	U	mg/kg		0.026	FALSE
DOWASHLAND	AS-30	AS-30-0-4	SO	N	1/10/2003	0	4	VOCs	PCE	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	AS-30	AS-30-0-4	SO	N	1/10/2003	0	4	VOCs	Propionitrile	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	AS-30	AS-30-0-4	SO	N	1/10/2003	0	4	VOCs	Styrene	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	AS-30	AS-30-0-4	SO	N	1/10/2003	0	4	VOCs	TCE	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	AS-30	AS-30-0-4	SO	N	1/10/2003	0	4	VOCs	Toluene	6.9		mg/kg		0.0052	TRUE
DOWASHLAND	AS-30	AS-30-0-4	SO	N	1/10/2003	0	4	VOCs	trans-1,2-DCE	0.0052	U	mg/kg		0.0052	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-30	AS-30-0-4	SO	N	1/10/2003	0	4	VOCs	Trichlorofluoromethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	AS-30	AS-30-0-4	SO	N	1/10/2003	0	4	VOCs	Vinyl Acetate	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	AS-30	AS-30-0-4	SO	N	1/10/2003	0	4	VOCs	Vinyl chloride	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	AS-30	AS-30-0-4	SO	N	1/10/2003	0	4	VOCs	Xylenes, Total	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	AS-30	AS-30-4-8	SO	N	1/10/2003	4	8	GenChem	Moisture	22		%		0.1	TRUE
DOWASHLAND	AS-30	AS-30-4-8	SO	N	1/10/2003	4	8	ORG	2-Nitropropane	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	AS-30	AS-30-4-8	SO	N	1/10/2003	4	8	ORG	Methyl Methacrylate	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	AS-30	AS-30-4-8	SO	N	1/10/2003	4	8	SVOCs	Pentachloroethane	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	AS-30	AS-30-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,1,2-Tetrachloroethane	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	AS-30	AS-30-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,1-TCA	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	AS-30	AS-30-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2,2-Tetrachloroethane	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	AS-30	AS-30-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2-TCA	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	AS-30	AS-30-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	AS-30	AS-30-4-8	SO	N	1/10/2003	4	8	VOCs	1,1-DCA	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	AS-30	AS-30-4-8	SO	N	1/10/2003	4	8	VOCs	1,1-DCE	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	AS-30	AS-30-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,3-Trichloropropane	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	AS-30	AS-30-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,4-Trichlorobenzene	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	AS-30	AS-30-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,4-Trimethylbenzene	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	AS-30	AS-30-4-8	SO	N	1/10/2003	4	8	VOCs	1,2-DCA	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	AS-30	AS-30-4-8	SO	N	1/10/2003	4	8	VOCs	1,2-Dichloropropane	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	AS-30	AS-30-4-8	SO	N	1/10/2003	4	8	VOCs	2-Hexanone	0.032	U	mg/kg		0.032	FALSE
DOWASHLAND	AS-30	AS-30-4-8	SO	N	1/10/2003	4	8	VOCs	Acetone	0.032	U	mg/kg		0.032	FALSE
DOWASHLAND	AS-30	AS-30-4-8	SO	N	1/10/2003	4	8	VOCs	Acrolein	0.032	U	mg/kg		0.032	FALSE
DOWASHLAND	AS-30	AS-30-4-8	SO	N	1/10/2003	4	8	VOCs	Acrylonitrile	0.032	U	mg/kg		0.032	FALSE
DOWASHLAND	AS-30	AS-30-4-8	SO	N	1/10/2003	4	8	VOCs	Benzene	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	AS-30	AS-30-4-8	SO	N	1/10/2003	4	8	VOCs	Bromochloromethane	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	AS-30	AS-30-4-8	SO	N	1/10/2003	4	8	VOCs	Bromodichloromethane	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	AS-30	AS-30-4-8	SO	N	1/10/2003	4	8	VOCs	Bromoform	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	AS-30	AS-30-4-8	SO	N	1/10/2003	4	8	VOCs	Bromomethane	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	AS-30	AS-30-4-8	SO	N	1/10/2003	4	8	VOCs	Carbon Disulfide	0.011		mg/kg		0.0064	TRUE
DOWASHLAND	AS-30	AS-30-4-8	SO	N	1/10/2003	4	8	VOCs	Carbon tetrachloride	0.044		mg/kg		0.0064	TRUE
DOWASHLAND	AS-30	AS-30-4-8	SO	N	1/10/2003	4	8	VOCs	Chlorobenzene	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	AS-30	AS-30-4-8	SO	N	1/10/2003	4	8	VOCs	Chloroethane	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	AS-30	AS-30-4-8	SO	N	1/10/2003	4	8	VOCs	Chloroform	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	AS-30	AS-30-4-8	SO	N	1/10/2003	4	8	VOCs	Chloromethane	0.029		mg/kg		0.0064	TRUE
DOWASHLAND	AS-30	AS-30-4-8	SO	N	1/10/2003	4	8	VOCs	Cis-1,2-DCE	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	AS-30	AS-30-4-8	SO	N	1/10/2003	4	8	VOCs	Dibromochloromethane	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	AS-30	AS-30-4-8	SO	N	1/10/2003	4	8	VOCs	Ethylbenzene	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	AS-30	AS-30-4-8	SO	N	1/10/2003	4	8	VOCs	hexane	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	AS-30	AS-30-4-8	SO	N	1/10/2003	4	8	VOCs	MEK (2-Butanone)	0.032	U	mg/kg		0.032	FALSE
DOWASHLAND	AS-30	AS-30-4-8	SO	N	1/10/2003	4	8	VOCs	Methylene chloride	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	AS-30	AS-30-4-8	SO	N	1/10/2003	4	8	VOCs	MIBK (Methyl isobutyl ketone)	0.032	U	mg/kg		0.032	FALSE
DOWASHLAND	AS-30	AS-30-4-8	SO	N	1/10/2003	4	8	VOCs	PCE	0.062		mg/kg		0.0064	TRUE
DOWASHLAND	AS-30	AS-30-4-8	SO	N	1/10/2003	4	8	VOCs	Propionitrile	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	AS-30	AS-30-4-8	SO	N	1/10/2003	4	8	VOCs	Styrene	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	AS-30	AS-30-4-8	SO	N	1/10/2003	4	8	VOCs	TCE	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	AS-30	AS-30-4-8	SO	N	1/10/2003	4	8	VOCs	Toluene	8.3		mg/kg		0.0064	TRUE
DOWASHLAND	AS-30	AS-30-4-8	SO	N	1/10/2003	4	8	VOCs	trans-1,2-DCE	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	AS-30	AS-30-4-8	SO	N	1/10/2003	4	8	VOCs	Trichlorofluoromethane	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	AS-30	AS-30-4-8	SO	N	1/10/2003	4	8	VOCs	Vinyl Acetate	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	AS-30	AS-30-4-8	SO	N	1/10/2003	4	8	VOCs	Vinyl chloride	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	AS-30	AS-30-4-8	SO	N	1/10/2003	4	8	VOCs	Xylenes, Total	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	AS-30	AS-30-8-12	SO	N	1/10/2003	8	12	GenChem	Moisture	12		%		0.1	TRUE
DOWASHLAND	AS-30	AS-30-8-12	SO	N	1/10/2003	8	12	ORG	2-Nitropropane	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-30	AS-30-8-12	SO	N	1/10/2003	8	12	ORG	Methyl Methacrylate	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-30	AS-30-8-12	SO	N	1/10/2003	8	12	SVOCs	Pentachloroethane	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-30	AS-30-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,1,2-Tetrachloroethane	0.013	U	mg/kg		0.013	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-30	AS-30-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,1-TCA	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-30	AS-30-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2,2-Tetrachloroethane	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-30	AS-30-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2-TCA	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-30	AS-30-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-30	AS-30-8-12	SO	N	1/10/2003	8	12	VOCs	1,1-DCA	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-30	AS-30-8-12	SO	N	1/10/2003	8	12	VOCs	1,1-DCE	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-30	AS-30-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,3-Trichloropropane	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-30	AS-30-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,4-Trichlorobenzene	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-30	AS-30-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,4-Trimethylbenzene	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-30	AS-30-8-12	SO	N	1/10/2003	8	12	VOCs	1,2-DCA	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-30	AS-30-8-12	SO	N	1/10/2003	8	12	VOCs	1,2-Dichloropropane	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-30	AS-30-8-12	SO	N	1/10/2003	8	12	VOCs	2-Hexanone	0.065	U	mg/kg		0.065	FALSE
DOWASHLAND	AS-30	AS-30-8-12	SO	N	1/10/2003	8	12	VOCs	Acetone	0.065	U	mg/kg		0.065	FALSE
DOWASHLAND	AS-30	AS-30-8-12	SO	N	1/10/2003	8	12	VOCs	Acrolein	0.065	U	mg/kg		0.065	FALSE
DOWASHLAND	AS-30	AS-30-8-12	SO	N	1/10/2003	8	12	VOCs	Acrylonitrile	0.065	U	mg/kg		0.065	FALSE
DOWASHLAND	AS-30	AS-30-8-12	SO	N	1/10/2003	8	12	VOCs	Benzene	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-30	AS-30-8-12	SO	N	1/10/2003	8	12	VOCs	Bromochloromethane	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-30	AS-30-8-12	SO	N	1/10/2003	8	12	VOCs	Bromodichloromethane	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-30	AS-30-8-12	SO	N	1/10/2003	8	12	VOCs	Bromoform	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-30	AS-30-8-12	SO	N	1/10/2003	8	12	VOCs	Bromomethane	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-30	AS-30-8-12	SO	N	1/10/2003	8	12	VOCs	Carbon Disulfide	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-30	AS-30-8-12	SO	N	1/10/2003	8	12	VOCs	Carbon tetrachloride	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-30	AS-30-8-12	SO	N	1/10/2003	8	12	VOCs	Chlorobenzene	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-30	AS-30-8-12	SO	N	1/10/2003	8	12	VOCs	Chloroethane	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-30	AS-30-8-12	SO	N	1/10/2003	8	12	VOCs	Chloroform	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-30	AS-30-8-12	SO	N	1/10/2003	8	12	VOCs	Chloromethane	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-30	AS-30-8-12	SO	N	1/10/2003	8	12	VOCs	Cis-1,2-DCE	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-30	AS-30-8-12	SO	N	1/10/2003	8	12	VOCs	Dibromochloromethane	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-30	AS-30-8-12	SO	N	1/10/2003	8	12	VOCs	Ethylbenzene	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-30	AS-30-8-12	SO	N	1/10/2003	8	12	VOCs	hexane	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-30	AS-30-8-12	SO	N	1/10/2003	8	12	VOCs	MEK (2-Butanone)	0.065	U	mg/kg		0.065	FALSE
DOWASHLAND	AS-30	AS-30-8-12	SO	N	1/10/2003	8	12	VOCs	Methylene chloride	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-30	AS-30-8-12	SO	N	1/10/2003	8	12	VOCs	MIBK (Methyl isobutyl ketone)	0.065	U	mg/kg		0.065	FALSE
DOWASHLAND	AS-30	AS-30-8-12	SO	N	1/10/2003	8	12	VOCs	PCE	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-30	AS-30-8-12	SO	N	1/10/2003	8	12	VOCs	Propionitrile	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-30	AS-30-8-12	SO	N	1/10/2003	8	12	VOCs	Styrene	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-30	AS-30-8-12	SO	N	1/10/2003	8	12	VOCs	TCE	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-30	AS-30-8-12	SO	N	1/10/2003	8	12	VOCs	Toluene	0.034		mg/kg		0.013	TRUE
DOWASHLAND	AS-30	AS-30-8-12	SO	N	1/10/2003	8	12	VOCs	trans-1,2-DCE	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-30	AS-30-8-12	SO	N	1/10/2003	8	12	VOCs	Trichlorofluoromethane	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-30	AS-30-8-12	SO	N	1/10/2003	8	12	VOCs	Vinyl Acetate	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-30	AS-30-8-12	SO	N	1/10/2003	8	12	VOCs	Vinyl chloride	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-30	AS-30-8-12	SO	N	1/10/2003	8	12	VOCs	Xylenes, Total	0.013	U	mg/kg		0.013	FALSE
DOWASHLAND	AS-36	AS-36-0-4	SO	N	1/10/2003	0	4	GenChem	Moisture	16		%		0.1	TRUE
DOWASHLAND	AS-36	AS-36-0-4	SO	N	1/10/2003	0	4	ORG	2-Nitropropane	0.015	U	mg/kg		0.015	FALSE
DOWASHLAND	AS-36	AS-36-0-4	SO	N	1/10/2003	0	4	ORG	Methyl Methacrylate	0.015	U	mg/kg		0.015	FALSE
DOWASHLAND	AS-36	AS-36-0-4	SO	N	1/10/2003	0	4	SVOCs	Pentachloroethane	0.015	U	mg/kg		0.015	FALSE
DOWASHLAND	AS-36	AS-36-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,1,2-Tetrachloroethane	0.015	U	mg/kg		0.015	FALSE
DOWASHLAND	AS-36	AS-36-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,1-TCA	0.015	U	mg/kg		0.015	FALSE
DOWASHLAND	AS-36	AS-36-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2,2-Tetrachloroethane	0.015	U	mg/kg		0.015	FALSE
DOWASHLAND	AS-36	AS-36-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2-TCA	0.015	U	mg/kg		0.015	FALSE
DOWASHLAND	AS-36	AS-36-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.015	U	mg/kg		0.015	FALSE
DOWASHLAND	AS-36	AS-36-0-4	SO	N	1/10/2003	0	4	VOCs	1,1-DCA	0.015	U	mg/kg		0.015	FALSE
DOWASHLAND	AS-36	AS-36-0-4	SO	N	1/10/2003	0	4	VOCs	1,1-DCE	0.015	U	mg/kg		0.015	FALSE
DOWASHLAND	AS-36	AS-36-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,3-Trichloropropane	0.015	U	mg/kg		0.015	FALSE
DOWASHLAND	AS-36	AS-36-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,4-Trichlorobenzene	0.015	U	mg/kg		0.015	FALSE
DOWASHLAND	AS-36	AS-36-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,4-Trimethylbenzene	0.015	U	mg/kg		0.015	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-36	AS-36-0-4	SO	N	1/10/2003	0	4	VOCs	1,2-DCA	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-36	AS-36-0-4	SO	N	1/10/2003	0	4	VOCs	1,2-Dichloropropane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-36	AS-36-0-4	SO	N	1/10/2003	0	4	VOCs	2-Hexanone	0.075 U		mg/kg		0.075	FALSE
DOWASHLAND	AS-36	AS-36-0-4	SO	N	1/10/2003	0	4	VOCs	Acetone	0.075 U		mg/kg		0.075	FALSE
DOWASHLAND	AS-36	AS-36-0-4	SO	N	1/10/2003	0	4	VOCs	Acrolein	0.075 U		mg/kg		0.075	FALSE
DOWASHLAND	AS-36	AS-36-0-4	SO	N	1/10/2003	0	4	VOCs	Acrylonitrile	0.075 U		mg/kg		0.075	FALSE
DOWASHLAND	AS-36	AS-36-0-4	SO	N	1/10/2003	0	4	VOCs	Benzene	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-36	AS-36-0-4	SO	N	1/10/2003	0	4	VOCs	Bromochloromethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-36	AS-36-0-4	SO	N	1/10/2003	0	4	VOCs	Bromodichloromethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-36	AS-36-0-4	SO	N	1/10/2003	0	4	VOCs	Bromoform	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-36	AS-36-0-4	SO	N	1/10/2003	0	4	VOCs	Bromomethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-36	AS-36-0-4	SO	N	1/10/2003	0	4	VOCs	Carbon Disulfide	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-36	AS-36-0-4	SO	N	1/10/2003	0	4	VOCs	Carbon tetrachloride	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-36	AS-36-0-4	SO	N	1/10/2003	0	4	VOCs	Chlorobenzene	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-36	AS-36-0-4	SO	N	1/10/2003	0	4	VOCs	Chloroethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-36	AS-36-0-4	SO	N	1/10/2003	0	4	VOCs	Chloroform	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-36	AS-36-0-4	SO	N	1/10/2003	0	4	VOCs	Chloromethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-36	AS-36-0-4	SO	N	1/10/2003	0	4	VOCs	Cis-1,2-DCE	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-36	AS-36-0-4	SO	N	1/10/2003	0	4	VOCs	Dibromochloromethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-36	AS-36-0-4	SO	N	1/10/2003	0	4	VOCs	Ethylbenzene	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-36	AS-36-0-4	SO	N	1/10/2003	0	4	VOCs	hexane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-36	AS-36-0-4	SO	N	1/10/2003	0	4	VOCs	MEK (2-Butanone)	0.075 U		mg/kg		0.075	FALSE
DOWASHLAND	AS-36	AS-36-0-4	SO	N	1/10/2003	0	4	VOCs	Methylene chloride	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-36	AS-36-0-4	SO	N	1/10/2003	0	4	VOCs	MIBK (Methyl isobutyl ketone)	0.075 U		mg/kg		0.075	FALSE
DOWASHLAND	AS-36	AS-36-0-4	SO	N	1/10/2003	0	4	VOCs	PCE	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-36	AS-36-0-4	SO	N	1/10/2003	0	4	VOCs	Propionitrile	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-36	AS-36-0-4	SO	N	1/10/2003	0	4	VOCs	Styrene	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-36	AS-36-0-4	SO	N	1/10/2003	0	4	VOCs	TCE	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-36	AS-36-0-4	SO	N	1/10/2003	0	4	VOCs	Toluene	1.1		mg/kg		0.015	TRUE
DOWASHLAND	AS-36	AS-36-0-4	SO	N	1/10/2003	0	4	VOCs	trans-1,2-DCE	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-36	AS-36-0-4	SO	N	1/10/2003	0	4	VOCs	Trichlorofluoromethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-36	AS-36-0-4	SO	N	1/10/2003	0	4	VOCs	Vinyl Acetate	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-36	AS-36-0-4	SO	N	1/10/2003	0	4	VOCs	Vinyl chloride	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-36	AS-36-0-4	SO	N	1/10/2003	0	4	VOCs	Xylenes, Total	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-36	AS-36-4-8	SO	N	1/10/2003	4	8	GenChem	Moisture	21		%		0.1	TRUE
DOWASHLAND	AS-36	AS-36-4-8	SO	N	1/10/2003	4	8	ORG	2-Nitropropane	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-36	AS-36-4-8	SO	N	1/10/2003	4	8	ORG	Methyl Methacrylate	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-36	AS-36-4-8	SO	N	1/10/2003	4	8	SVOCs	Pentachloroethane	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-36	AS-36-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,1,2-Tetrachloroethane	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-36	AS-36-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,1-TCA	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-36	AS-36-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2,2-Tetrachloroethane	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-36	AS-36-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2-TCA	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-36	AS-36-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-36	AS-36-4-8	SO	N	1/10/2003	4	8	VOCs	1,1-DCA	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-36	AS-36-4-8	SO	N	1/10/2003	4	8	VOCs	1,1-DCE	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-36	AS-36-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,3-Trichloropropane	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-36	AS-36-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,4-Trichlorobenzene	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-36	AS-36-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,4-Trimethylbenzene	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-36	AS-36-4-8	SO	N	1/10/2003	4	8	VOCs	1,2-DCA	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-36	AS-36-4-8	SO	N	1/10/2003	4	8	VOCs	1,2-Dichloropropane	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-36	AS-36-4-8	SO	N	1/10/2003	4	8	VOCs	2-Hexanone	0.095 U		mg/kg		0.095	FALSE
DOWASHLAND	AS-36	AS-36-4-8	SO	N	1/10/2003	4	8	VOCs	Acetone	0.095 U		mg/kg		0.095	FALSE
DOWASHLAND	AS-36	AS-36-4-8	SO	N	1/10/2003	4	8	VOCs	Acrolein	0.095 U		mg/kg		0.095	FALSE
DOWASHLAND	AS-36	AS-36-4-8	SO	N	1/10/2003	4	8	VOCs	Acrylonitrile	0.095 U		mg/kg		0.095	FALSE
DOWASHLAND	AS-36	AS-36-4-8	SO	N	1/10/2003	4	8	VOCs	Benzene	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-36	AS-36-4-8	SO	N	1/10/2003	4	8	VOCs	Bromochloromethane	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-36	AS-36-4-8	SO	N	1/10/2003	4	8	VOCs	Bromodichloromethane	0.019 U		mg/kg		0.019	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-36	AS-36-4-8	SO	N	1/10/2003	4	8	VOCs	Bromoform	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-36	AS-36-4-8	SO	N	1/10/2003	4	8	VOCs	Bromomethane	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-36	AS-36-4-8	SO	N	1/10/2003	4	8	VOCs	Carbon Disulfide	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-36	AS-36-4-8	SO	N	1/10/2003	4	8	VOCs	Carbon tetrachloride	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-36	AS-36-4-8	SO	N	1/10/2003	4	8	VOCs	Chlorobenzene	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-36	AS-36-4-8	SO	N	1/10/2003	4	8	VOCs	Chloroethane	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-36	AS-36-4-8	SO	N	1/10/2003	4	8	VOCs	Chloroform	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-36	AS-36-4-8	SO	N	1/10/2003	4	8	VOCs	Chloromethane	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-36	AS-36-4-8	SO	N	1/10/2003	4	8	VOCs	Cis-1,2-DCE	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-36	AS-36-4-8	SO	N	1/10/2003	4	8	VOCs	Dibromochloromethane	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-36	AS-36-4-8	SO	N	1/10/2003	4	8	VOCs	Ethylbenzene	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-36	AS-36-4-8	SO	N	1/10/2003	4	8	VOCs	hexane	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-36	AS-36-4-8	SO	N	1/10/2003	4	8	VOCs	MEK (2-Butanone)	0.095 U		mg/kg		0.095	FALSE
DOWASHLAND	AS-36	AS-36-4-8	SO	N	1/10/2003	4	8	VOCs	Methylene chloride	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-36	AS-36-4-8	SO	N	1/10/2003	4	8	VOCs	MIBK (Methyl isobutyl ketone)	0.095 U		mg/kg		0.095	FALSE
DOWASHLAND	AS-36	AS-36-4-8	SO	N	1/10/2003	4	8	VOCs	PCE	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-36	AS-36-4-8	SO	N	1/10/2003	4	8	VOCs	Propionitrile	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-36	AS-36-4-8	SO	N	1/10/2003	4	8	VOCs	Styrene	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-36	AS-36-4-8	SO	N	1/10/2003	4	8	VOCs	TCE	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-36	AS-36-4-8	SO	N	1/10/2003	4	8	VOCs	Toluene	0.46		mg/kg		0.019	TRUE
DOWASHLAND	AS-36	AS-36-4-8	SO	N	1/10/2003	4	8	VOCs	trans-1,2-DCE	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-36	AS-36-4-8	SO	N	1/10/2003	4	8	VOCs	Trichlorofluoromethane	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-36	AS-36-4-8	SO	N	1/10/2003	4	8	VOCs	Vinyl Acetate	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-36	AS-36-4-8	SO	N	1/10/2003	4	8	VOCs	Vinyl chloride	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-36	AS-36-4-8	SO	N	1/10/2003	4	8	VOCs	Xylenes, Total	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-36	AS-36-8-12	SO	N	1/10/2003	8	12	GenChem	Moisture	17		%		0.1	TRUE
DOWASHLAND	AS-36	AS-36-8-12	SO	N	1/10/2003	8	12	ORG	2-Nitropropane	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-36	AS-36-8-12	SO	N	1/10/2003	8	12	ORG	Methyl Methacrylate	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-36	AS-36-8-12	SO	N	1/10/2003	8	12	SVOCs	Pentachloroethane	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-36	AS-36-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,1,2-Tetrachloroethane	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-36	AS-36-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,1-TCA	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-36	AS-36-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2,2-Tetrachloroethane	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-36	AS-36-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2-TCA	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-36	AS-36-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-36	AS-36-8-12	SO	N	1/10/2003	8	12	VOCs	1,1-DCA	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-36	AS-36-8-12	SO	N	1/10/2003	8	12	VOCs	1,1-DCE	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-36	AS-36-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,3-Trichloropropane	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-36	AS-36-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,4-Trichlorobenzene	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-36	AS-36-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,4-Trimethylbenzene	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-36	AS-36-8-12	SO	N	1/10/2003	8	12	VOCs	1,2-DCA	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-36	AS-36-8-12	SO	N	1/10/2003	8	12	VOCs	1,2-Dichloropropane	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-36	AS-36-8-12	SO	N	1/10/2003	8	12	VOCs	2-Hexanone	0.12 U		mg/kg		0.12	FALSE
DOWASHLAND	AS-36	AS-36-8-12	SO	N	1/10/2003	8	12	VOCs	Acetone	0.12 U		mg/kg		0.12	FALSE
DOWASHLAND	AS-36	AS-36-8-12	SO	N	1/10/2003	8	12	VOCs	Acrolein	0.12 U		mg/kg		0.12	FALSE
DOWASHLAND	AS-36	AS-36-8-12	SO	N	1/10/2003	8	12	VOCs	Acrylonitrile	0.12 U		mg/kg		0.12	FALSE
DOWASHLAND	AS-36	AS-36-8-12	SO	N	1/10/2003	8	12	VOCs	Benzene	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-36	AS-36-8-12	SO	N	1/10/2003	8	12	VOCs	Bromochloromethane	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-36	AS-36-8-12	SO	N	1/10/2003	8	12	VOCs	Bromodichloromethane	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-36	AS-36-8-12	SO	N	1/10/2003	8	12	VOCs	Bromoform	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-36	AS-36-8-12	SO	N	1/10/2003	8	12	VOCs	Bromomethane	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-36	AS-36-8-12	SO	N	1/10/2003	8	12	VOCs	Carbon Disulfide	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-36	AS-36-8-12	SO	N	1/10/2003	8	12	VOCs	Carbon tetrachloride	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-36	AS-36-8-12	SO	N	1/10/2003	8	12	VOCs	Chlorobenzene	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-36	AS-36-8-12	SO	N	1/10/2003	8	12	VOCs	Chloroethane	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-36	AS-36-8-12	SO	N	1/10/2003	8	12	VOCs	Chloroform	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-36	AS-36-8-12	SO	N	1/10/2003	8	12	VOCs	Chloromethane	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-36	AS-36-8-12	SO	N	1/10/2003	8	12	VOCs	Cis-1,2-DCE	0.032		mg/kg		0.024	TRUE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-36	AS-36-8-12	SO	N	1/10/2003	8	12	VOCs	Dibromochloromethane	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-36	AS-36-8-12	SO	N	1/10/2003	8	12	VOCs	Ethylbenzene	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-36	AS-36-8-12	SO	N	1/10/2003	8	12	VOCs	hexane	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-36	AS-36-8-12	SO	N	1/10/2003	8	12	VOCs	MEK (2-Butanone)	0.12 U		mg/kg		0.12	FALSE
DOWASHLAND	AS-36	AS-36-8-12	SO	N	1/10/2003	8	12	VOCs	Methylene chloride	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-36	AS-36-8-12	SO	N	1/10/2003	8	12	VOCs	MIBK (Methyl isobutyl ketone)	0.12 U		mg/kg		0.12	FALSE
DOWASHLAND	AS-36	AS-36-8-12	SO	N	1/10/2003	8	12	VOCs	PCE	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-36	AS-36-8-12	SO	N	1/10/2003	8	12	VOCs	Propionitrile	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-36	AS-36-8-12	SO	N	1/10/2003	8	12	VOCs	Styrene	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-36	AS-36-8-12	SO	N	1/10/2003	8	12	VOCs	TCE	0.072		mg/kg		0.024	TRUE
DOWASHLAND	AS-36	AS-36-8-12	SO	N	1/10/2003	8	12	VOCs	Toluene	1.1		mg/kg		0.024	TRUE
DOWASHLAND	AS-36	AS-36-8-12	SO	N	1/10/2003	8	12	VOCs	trans-1,2-DCE	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-36	AS-36-8-12	SO	N	1/10/2003	8	12	VOCs	Trichlorofluoromethane	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-36	AS-36-8-12	SO	N	1/10/2003	8	12	VOCs	Vinyl Acetate	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-36	AS-36-8-12	SO	N	1/10/2003	8	12	VOCs	Vinyl chloride	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-36	AS-36-8-12	SO	N	1/10/2003	8	12	VOCs	Xylenes, Total	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-37	AS-37-0-4	SO	N	1/10/2003	0	4	GenChem	Moisture	16		%		0.1	TRUE
DOWASHLAND	AS-37	AS-37-0-4	SO	N	1/10/2003	0	4	ORG	2-Nitropropane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-37	AS-37-0-4	SO	N	1/10/2003	0	4	ORG	Methyl Methacrylate	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-37	AS-37-0-4	SO	N	1/10/2003	0	4	SVOCs	Pentachloroethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-37	AS-37-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,1,2-Tetrachloroethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-37	AS-37-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,1-TCA	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-37	AS-37-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2,2-Tetrachloroethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-37	AS-37-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2-TCA	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-37	AS-37-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-37	AS-37-0-4	SO	N	1/10/2003	0	4	VOCs	1,1-DCA	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-37	AS-37-0-4	SO	N	1/10/2003	0	4	VOCs	1,1-DCE	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-37	AS-37-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,3-Trichloropropane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-37	AS-37-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,4-Trichlorobenzene	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-37	AS-37-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,4-Trimethylbenzene	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-37	AS-37-0-4	SO	N	1/10/2003	0	4	VOCs	1,2-DCA	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-37	AS-37-0-4	SO	N	1/10/2003	0	4	VOCs	1,2-Dichloropropane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-37	AS-37-0-4	SO	N	1/10/2003	0	4	VOCs	2-Hexanone	0.077 U		mg/kg		0.077	FALSE
DOWASHLAND	AS-37	AS-37-0-4	SO	N	1/10/2003	0	4	VOCs	Acetone	0.077 U		mg/kg		0.077	FALSE
DOWASHLAND	AS-37	AS-37-0-4	SO	N	1/10/2003	0	4	VOCs	Acrolein	0.077 U		mg/kg		0.077	FALSE
DOWASHLAND	AS-37	AS-37-0-4	SO	N	1/10/2003	0	4	VOCs	Acrylonitrile	0.077 U		mg/kg		0.077	FALSE
DOWASHLAND	AS-37	AS-37-0-4	SO	N	1/10/2003	0	4	VOCs	Benzene	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-37	AS-37-0-4	SO	N	1/10/2003	0	4	VOCs	Bromochloromethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-37	AS-37-0-4	SO	N	1/10/2003	0	4	VOCs	Bromodichloromethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-37	AS-37-0-4	SO	N	1/10/2003	0	4	VOCs	Bromoform	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-37	AS-37-0-4	SO	N	1/10/2003	0	4	VOCs	Bromomethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-37	AS-37-0-4	SO	N	1/10/2003	0	4	VOCs	Carbon Disulfide	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-37	AS-37-0-4	SO	N	1/10/2003	0	4	VOCs	Carbon tetrachloride	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-37	AS-37-0-4	SO	N	1/10/2003	0	4	VOCs	Chlorobenzene	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-37	AS-37-0-4	SO	N	1/10/2003	0	4	VOCs	Chloroethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-37	AS-37-0-4	SO	N	1/10/2003	0	4	VOCs	Chloroform	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-37	AS-37-0-4	SO	N	1/10/2003	0	4	VOCs	Chloromethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-37	AS-37-0-4	SO	N	1/10/2003	0	4	VOCs	Cis-1,2-DCE	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-37	AS-37-0-4	SO	N	1/10/2003	0	4	VOCs	Dibromochloromethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-37	AS-37-0-4	SO	N	1/10/2003	0	4	VOCs	Ethylbenzene	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-37	AS-37-0-4	SO	N	1/10/2003	0	4	VOCs	hexane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-37	AS-37-0-4	SO	N	1/10/2003	0	4	VOCs	MEK (2-Butanone)	0.077 U		mg/kg		0.077	FALSE
DOWASHLAND	AS-37	AS-37-0-4	SO	N	1/10/2003	0	4	VOCs	Methylene chloride	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-37	AS-37-0-4	SO	N	1/10/2003	0	4	VOCs	MIBK (Methyl isobutyl ketone)	0.077 U		mg/kg		0.077	FALSE
DOWASHLAND	AS-37	AS-37-0-4	SO	N	1/10/2003	0	4	VOCs	PCE	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-37	AS-37-0-4	SO	N	1/10/2003	0	4	VOCs	Propionitrile	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-37	AS-37-0-4	SO	N	1/10/2003	0	4	VOCs	Styrene	0.015 U		mg/kg		0.015	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-37	AS-37-0-4	SO	N	1/10/2003	0	4	VOCs	TCE	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-37	AS-37-0-4	SO	N	1/10/2003	0	4	VOCs	Toluene	0.42		mg/kg		0.015	TRUE
DOWASHLAND	AS-37	AS-37-0-4	SO	N	1/10/2003	0	4	VOCs	trans-1,2-DCE	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-37	AS-37-0-4	SO	N	1/10/2003	0	4	VOCs	Trichlorofluoromethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-37	AS-37-0-4	SO	N	1/10/2003	0	4	VOCs	Vinyl Acetate	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-37	AS-37-0-4	SO	N	1/10/2003	0	4	VOCs	Vinyl chloride	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-37	AS-37-0-4	SO	N	1/10/2003	0	4	VOCs	Xylenes, Total	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-37	AS-37-4-8	SO	N	1/10/2003	4	8	GenChem	Moisture	17		%		0.1	TRUE
DOWASHLAND	AS-37	AS-37-4-8	SO	N	1/10/2003	4	8	ORG	2-Nitropropane	0.023 U		mg/kg		0.023	FALSE
DOWASHLAND	AS-37	AS-37-4-8	SO	N	1/10/2003	4	8	ORG	Methyl Methacrylate	0.023 U		mg/kg		0.023	FALSE
DOWASHLAND	AS-37	AS-37-4-8	SO	N	1/10/2003	4	8	SVOCs	Pentachloroethane	0.023 U		mg/kg		0.023	FALSE
DOWASHLAND	AS-37	AS-37-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,1,2-Tetrachloroethane	0.023 U		mg/kg		0.023	FALSE
DOWASHLAND	AS-37	AS-37-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,1-TCA	0.023 U		mg/kg		0.023	FALSE
DOWASHLAND	AS-37	AS-37-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2,2-Tetrachloroethane	0.023 U		mg/kg		0.023	FALSE
DOWASHLAND	AS-37	AS-37-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2-TCA	0.023 U		mg/kg		0.023	FALSE
DOWASHLAND	AS-37	AS-37-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.023 U		mg/kg		0.023	FALSE
DOWASHLAND	AS-37	AS-37-4-8	SO	N	1/10/2003	4	8	VOCs	1,1-DCA	0.023 U		mg/kg		0.023	FALSE
DOWASHLAND	AS-37	AS-37-4-8	SO	N	1/10/2003	4	8	VOCs	1,1-DCE	0.023 U		mg/kg		0.023	FALSE
DOWASHLAND	AS-37	AS-37-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,3-Trichloropropane	0.023 U		mg/kg		0.023	FALSE
DOWASHLAND	AS-37	AS-37-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,4-Trichlorobenzene	0.023 U		mg/kg		0.023	FALSE
DOWASHLAND	AS-37	AS-37-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,4-Trimethylbenzene	0.023 U		mg/kg		0.023	FALSE
DOWASHLAND	AS-37	AS-37-4-8	SO	N	1/10/2003	4	8	VOCs	1,2-DCA	0.023 U		mg/kg		0.023	FALSE
DOWASHLAND	AS-37	AS-37-4-8	SO	N	1/10/2003	4	8	VOCs	1,2-Dichloropropane	0.023 U		mg/kg		0.023	FALSE
DOWASHLAND	AS-37	AS-37-4-8	SO	N	1/10/2003	4	8	VOCs	2-Hexanone	0.12 U		mg/kg		0.12	FALSE
DOWASHLAND	AS-37	AS-37-4-8	SO	N	1/10/2003	4	8	VOCs	Acetone	0.12 U		mg/kg		0.12	FALSE
DOWASHLAND	AS-37	AS-37-4-8	SO	N	1/10/2003	4	8	VOCs	Acrolein	0.12 U		mg/kg		0.12	FALSE
DOWASHLAND	AS-37	AS-37-4-8	SO	N	1/10/2003	4	8	VOCs	Acrylonitrile	0.12 U		mg/kg		0.12	FALSE
DOWASHLAND	AS-37	AS-37-4-8	SO	N	1/10/2003	4	8	VOCs	Benzene	0.023 U		mg/kg		0.023	FALSE
DOWASHLAND	AS-37	AS-37-4-8	SO	N	1/10/2003	4	8	VOCs	Bromochloromethane	0.023 U		mg/kg		0.023	FALSE
DOWASHLAND	AS-37	AS-37-4-8	SO	N	1/10/2003	4	8	VOCs	Bromodichloromethane	0.023 U		mg/kg		0.023	FALSE
DOWASHLAND	AS-37	AS-37-4-8	SO	N	1/10/2003	4	8	VOCs	Bromoform	0.023 U		mg/kg		0.023	FALSE
DOWASHLAND	AS-37	AS-37-4-8	SO	N	1/10/2003	4	8	VOCs	Bromomethane	0.023 U		mg/kg		0.023	FALSE
DOWASHLAND	AS-37	AS-37-4-8	SO	N	1/10/2003	4	8	VOCs	Carbon Disulfide	0.023 U		mg/kg		0.023	FALSE
DOWASHLAND	AS-37	AS-37-4-8	SO	N	1/10/2003	4	8	VOCs	Carbon tetrachloride	0.023 U		mg/kg		0.023	FALSE
DOWASHLAND	AS-37	AS-37-4-8	SO	N	1/10/2003	4	8	VOCs	Chlorobenzene	0.023 U		mg/kg		0.023	FALSE
DOWASHLAND	AS-37	AS-37-4-8	SO	N	1/10/2003	4	8	VOCs	Chloroethane	0.023 U		mg/kg		0.023	FALSE
DOWASHLAND	AS-37	AS-37-4-8	SO	N	1/10/2003	4	8	VOCs	Chloroform	0.023 U		mg/kg		0.023	FALSE
DOWASHLAND	AS-37	AS-37-4-8	SO	N	1/10/2003	4	8	VOCs	Chloromethane	0.023 U		mg/kg		0.023	FALSE
DOWASHLAND	AS-37	AS-37-4-8	SO	N	1/10/2003	4	8	VOCs	Cis-1,2-DCE	0.023 U		mg/kg		0.023	FALSE
DOWASHLAND	AS-37	AS-37-4-8	SO	N	1/10/2003	4	8	VOCs	Dibromochloromethane	0.023 U		mg/kg		0.023	FALSE
DOWASHLAND	AS-37	AS-37-4-8	SO	N	1/10/2003	4	8	VOCs	Ethylbenzene	0.023 U		mg/kg		0.023	FALSE
DOWASHLAND	AS-37	AS-37-4-8	SO	N	1/10/2003	4	8	VOCs	hexane	0.023 U		mg/kg		0.023	FALSE
DOWASHLAND	AS-37	AS-37-4-8	SO	N	1/10/2003	4	8	VOCs	MEK (2-Butanone)	0.12 U		mg/kg		0.12	FALSE
DOWASHLAND	AS-37	AS-37-4-8	SO	N	1/10/2003	4	8	VOCs	Methylene chloride	0.023 U		mg/kg		0.023	FALSE
DOWASHLAND	AS-37	AS-37-4-8	SO	N	1/10/2003	4	8	VOCs	MIBK (Methyl isobutyl ketone)	0.12 U		mg/kg		0.12	FALSE
DOWASHLAND	AS-37	AS-37-4-8	SO	N	1/10/2003	4	8	VOCs	PCE	0.023 U		mg/kg		0.023	FALSE
DOWASHLAND	AS-37	AS-37-4-8	SO	N	1/10/2003	4	8	VOCs	Propionitrile	0.023 U		mg/kg		0.023	FALSE
DOWASHLAND	AS-37	AS-37-4-8	SO	N	1/10/2003	4	8	VOCs	Styrene	0.023 U		mg/kg		0.023	FALSE
DOWASHLAND	AS-37	AS-37-4-8	SO	N	1/10/2003	4	8	VOCs	TCE	0.023 U		mg/kg		0.023	FALSE
DOWASHLAND	AS-37	AS-37-4-8	SO	N	1/10/2003	4	8	VOCs	Toluene	0.13		mg/kg		0.023	TRUE
DOWASHLAND	AS-37	AS-37-4-8	SO	N	1/10/2003	4	8	VOCs	trans-1,2-DCE	0.023 U		mg/kg		0.023	FALSE
DOWASHLAND	AS-37	AS-37-4-8	SO	N	1/10/2003	4	8	VOCs	Trichlorofluoromethane	0.023 U		mg/kg		0.023	FALSE
DOWASHLAND	AS-37	AS-37-4-8	SO	N	1/10/2003	4	8	VOCs	Vinyl Acetate	0.023 U		mg/kg		0.023	FALSE
DOWASHLAND	AS-37	AS-37-4-8	SO	N	1/10/2003	4	8	VOCs	Vinyl chloride	0.023 U		mg/kg		0.023	FALSE
DOWASHLAND	AS-37	AS-37-4-8	SO	N	1/10/2003	4	8	VOCs	Xylenes, Total	0.023 U		mg/kg		0.023	FALSE
DOWASHLAND	AS-37	AS-37-8-12	SO	N	1/10/2003	8	12	GenChem	Moisture	14		%		0.1	TRUE
DOWASHLAND	AS-37	AS-37-8-12	SO	N	1/10/2003	8	12	ORG	2-Nitropropane	0.024 U		mg/kg		0.024	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-37	AS-37-8-12	SO	N	1/10/2003	8	12	ORG	Methyl Methacrylate	0.033		mg/kg		0.024	TRUE
DOWASHLAND	AS-37	AS-37-8-12	SO	N	1/10/2003	8	12	SVOCs	Pentachloroethane	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-37	AS-37-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,1,2-Tetrachloroethane	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-37	AS-37-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,1-TCA	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-37	AS-37-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2,2-Tetrachloroethane	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-37	AS-37-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2-TCA	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-37	AS-37-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-37	AS-37-8-12	SO	N	1/10/2003	8	12	VOCs	1,1-DCA	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-37	AS-37-8-12	SO	N	1/10/2003	8	12	VOCs	1,1-DCE	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-37	AS-37-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,3-Trichloropropane	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-37	AS-37-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,4-Trichlorobenzene	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-37	AS-37-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,4-Trimethylbenzene	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-37	AS-37-8-12	SO	N	1/10/2003	8	12	VOCs	1,2-DCA	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-37	AS-37-8-12	SO	N	1/10/2003	8	12	VOCs	1,2-Dichloropropane	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-37	AS-37-8-12	SO	N	1/10/2003	8	12	VOCs	2-Hexanone	0.12	U	mg/kg		0.12	FALSE
DOWASHLAND	AS-37	AS-37-8-12	SO	N	1/10/2003	8	12	VOCs	Acetone	0.12	U	mg/kg		0.12	FALSE
DOWASHLAND	AS-37	AS-37-8-12	SO	N	1/10/2003	8	12	VOCs	Acrolein	0.12	U	mg/kg		0.12	FALSE
DOWASHLAND	AS-37	AS-37-8-12	SO	N	1/10/2003	8	12	VOCs	Acrylonitrile	0.12	U	mg/kg		0.12	FALSE
DOWASHLAND	AS-37	AS-37-8-12	SO	N	1/10/2003	8	12	VOCs	Benzene	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-37	AS-37-8-12	SO	N	1/10/2003	8	12	VOCs	Bromochloromethane	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-37	AS-37-8-12	SO	N	1/10/2003	8	12	VOCs	Bromodichloromethane	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-37	AS-37-8-12	SO	N	1/10/2003	8	12	VOCs	Bromoform	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-37	AS-37-8-12	SO	N	1/10/2003	8	12	VOCs	Bromomethane	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-37	AS-37-8-12	SO	N	1/10/2003	8	12	VOCs	Carbon Disulfide	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-37	AS-37-8-12	SO	N	1/10/2003	8	12	VOCs	Carbon tetrachloride	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-37	AS-37-8-12	SO	N	1/10/2003	8	12	VOCs	Chlorobenzene	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-37	AS-37-8-12	SO	N	1/10/2003	8	12	VOCs	Chloroethane	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-37	AS-37-8-12	SO	N	1/10/2003	8	12	VOCs	Chloroform	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-37	AS-37-8-12	SO	N	1/10/2003	8	12	VOCs	Chloromethane	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-37	AS-37-8-12	SO	N	1/10/2003	8	12	VOCs	Cis-1,2-DCE	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-37	AS-37-8-12	SO	N	1/10/2003	8	12	VOCs	Dibromochloromethane	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-37	AS-37-8-12	SO	N	1/10/2003	8	12	VOCs	Ethylbenzene	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-37	AS-37-8-12	SO	N	1/10/2003	8	12	VOCs	hexane	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-37	AS-37-8-12	SO	N	1/10/2003	8	12	VOCs	MEK (2-Butanone)	0.12	U	mg/kg		0.12	FALSE
DOWASHLAND	AS-37	AS-37-8-12	SO	N	1/10/2003	8	12	VOCs	Methylene chloride	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-37	AS-37-8-12	SO	N	1/10/2003	8	12	VOCs	MIBK (Methyl isobutyl ketone)	0.12	U	mg/kg		0.12	FALSE
DOWASHLAND	AS-37	AS-37-8-12	SO	N	1/10/2003	8	12	VOCs	PCE	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-37	AS-37-8-12	SO	N	1/10/2003	8	12	VOCs	Propionitrile	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-37	AS-37-8-12	SO	N	1/10/2003	8	12	VOCs	Styrene	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-37	AS-37-8-12	SO	N	1/10/2003	8	12	VOCs	TCE	0.029		mg/kg		0.024	TRUE
DOWASHLAND	AS-37	AS-37-8-12	SO	N	1/10/2003	8	12	VOCs	Toluene	3.4		mg/kg		0.024	TRUE
DOWASHLAND	AS-37	AS-37-8-12	SO	N	1/10/2003	8	12	VOCs	trans-1,2-DCE	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-37	AS-37-8-12	SO	N	1/10/2003	8	12	VOCs	Trichlorofluoromethane	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-37	AS-37-8-12	SO	N	1/10/2003	8	12	VOCs	Vinyl Acetate	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-37	AS-37-8-12	SO	N	1/10/2003	8	12	VOCs	Vinyl chloride	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-37	AS-37-8-12	SO	N	1/10/2003	8	12	VOCs	Xylenes, Total	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-38	AS-38-0-4	SO	N	1/10/2003	0	4	GenChem	Moisture	16		%		0.1	TRUE
DOWASHLAND	AS-38	AS-38-0-4	SO	N	1/10/2003	0	4	ORG	2-Nitropropane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-38	AS-38-0-4	SO	N	1/10/2003	0	4	ORG	Methyl Methacrylate	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-38	AS-38-0-4	SO	N	1/10/2003	0	4	SVOCs	Pentachloroethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-38	AS-38-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,1,2-Tetrachloroethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-38	AS-38-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,1-TCA	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-38	AS-38-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2,2-Tetrachloroethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-38	AS-38-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2-TCA	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-38	AS-38-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-38	AS-38-0-4	SO	N	1/10/2003	0	4	VOCs	1,1-DCA	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-38	AS-38-0-4	SO	N	1/10/2003	0	4	VOCs	1,1-DCE	0.006	U	mg/kg		0.006	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-38	AS-38-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,3-Trichloropropane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-38	AS-38-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,4-Trichlorobenzene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-38	AS-38-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,4-Trimethylbenzene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-38	AS-38-0-4	SO	N	1/10/2003	0	4	VOCs	1,2-DCA	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-38	AS-38-0-4	SO	N	1/10/2003	0	4	VOCs	1,2-Dichloropropane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-38	AS-38-0-4	SO	N	1/10/2003	0	4	VOCs	2-Hexanone	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	AS-38	AS-38-0-4	SO	N	1/10/2003	0	4	VOCs	Acetone	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	AS-38	AS-38-0-4	SO	N	1/10/2003	0	4	VOCs	Acrolein	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	AS-38	AS-38-0-4	SO	N	1/10/2003	0	4	VOCs	Acrylonitrile	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	AS-38	AS-38-0-4	SO	N	1/10/2003	0	4	VOCs	Benzene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-38	AS-38-0-4	SO	N	1/10/2003	0	4	VOCs	Bromochloromethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-38	AS-38-0-4	SO	N	1/10/2003	0	4	VOCs	Bromodichloromethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-38	AS-38-0-4	SO	N	1/10/2003	0	4	VOCs	Bromoform	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-38	AS-38-0-4	SO	N	1/10/2003	0	4	VOCs	Bromomethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-38	AS-38-0-4	SO	N	1/10/2003	0	4	VOCs	Carbon Disulfide	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-38	AS-38-0-4	SO	N	1/10/2003	0	4	VOCs	Carbon tetrachloride	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-38	AS-38-0-4	SO	N	1/10/2003	0	4	VOCs	Chlorobenzene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-38	AS-38-0-4	SO	N	1/10/2003	0	4	VOCs	Chloroethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-38	AS-38-0-4	SO	N	1/10/2003	0	4	VOCs	Chloroform	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-38	AS-38-0-4	SO	N	1/10/2003	0	4	VOCs	Chloromethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-38	AS-38-0-4	SO	N	1/10/2003	0	4	VOCs	Cis-1,2-DCE	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-38	AS-38-0-4	SO	N	1/10/2003	0	4	VOCs	Dibromochloromethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-38	AS-38-0-4	SO	N	1/10/2003	0	4	VOCs	Ethylbenzene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-38	AS-38-0-4	SO	N	1/10/2003	0	4	VOCs	hexane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-38	AS-38-0-4	SO	N	1/10/2003	0	4	VOCs	MEK (2-Butanone)	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	AS-38	AS-38-0-4	SO	N	1/10/2003	0	4	VOCs	Methylene chloride	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-38	AS-38-0-4	SO	N	1/10/2003	0	4	VOCs	MIBK (Methyl isobutyl ketone)	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	AS-38	AS-38-0-4	SO	N	1/10/2003	0	4	VOCs	PCE	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-38	AS-38-0-4	SO	N	1/10/2003	0	4	VOCs	Propionitrile	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-38	AS-38-0-4	SO	N	1/10/2003	0	4	VOCs	Styrene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-38	AS-38-0-4	SO	N	1/10/2003	0	4	VOCs	TCE	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-38	AS-38-0-4	SO	N	1/10/2003	0	4	VOCs	Toluene	0.24		mg/kg		0.006	TRUE
DOWASHLAND	AS-38	AS-38-0-4	SO	N	1/10/2003	0	4	VOCs	trans-1,2-DCE	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-38	AS-38-0-4	SO	N	1/10/2003	0	4	VOCs	Trichlorofluoromethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-38	AS-38-0-4	SO	N	1/10/2003	0	4	VOCs	Vinyl Acetate	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-38	AS-38-0-4	SO	N	1/10/2003	0	4	VOCs	Vinyl chloride	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-38	AS-38-0-4	SO	N	1/10/2003	0	4	VOCs	Xylenes, Total	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-38	AS-38-4-8	SO	N	1/10/2003	4	8	GenChem	Moisture	15		%		0.1	TRUE
DOWASHLAND	AS-38	AS-38-4-8	SO	N	1/10/2003	4	8	ORG	2-Nitropropane	0.025 U		mg/kg		0.025	FALSE
DOWASHLAND	AS-38	AS-38-4-8	SO	N	1/10/2003	4	8	ORG	Methyl Methacrylate	0.025 U		mg/kg		0.025	FALSE
DOWASHLAND	AS-38	AS-38-4-8	SO	N	1/10/2003	4	8	SVOCs	Pentachloroethane	0.025 U		mg/kg		0.025	FALSE
DOWASHLAND	AS-38	AS-38-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,1,2-Tetrachloroethane	0.025 U		mg/kg		0.025	FALSE
DOWASHLAND	AS-38	AS-38-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,1-TCA	0.025 U		mg/kg		0.025	FALSE
DOWASHLAND	AS-38	AS-38-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2,2-Tetrachloroethane	0.025 U		mg/kg		0.025	FALSE
DOWASHLAND	AS-38	AS-38-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2-TCA	0.025 U		mg/kg		0.025	FALSE
DOWASHLAND	AS-38	AS-38-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.025 U		mg/kg		0.025	FALSE
DOWASHLAND	AS-38	AS-38-4-8	SO	N	1/10/2003	4	8	VOCs	1,1-DCA	0.025 U		mg/kg		0.025	FALSE
DOWASHLAND	AS-38	AS-38-4-8	SO	N	1/10/2003	4	8	VOCs	1,1-DCE	0.025 U		mg/kg		0.025	FALSE
DOWASHLAND	AS-38	AS-38-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,3-Trichloropropane	0.025 U		mg/kg		0.025	FALSE
DOWASHLAND	AS-38	AS-38-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,4-Trichlorobenzene	0.025 U		mg/kg		0.025	FALSE
DOWASHLAND	AS-38	AS-38-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,4-Trimethylbenzene	0.025 U		mg/kg		0.025	FALSE
DOWASHLAND	AS-38	AS-38-4-8	SO	N	1/10/2003	4	8	VOCs	1,2-DCA	0.025 U		mg/kg		0.025	FALSE
DOWASHLAND	AS-38	AS-38-4-8	SO	N	1/10/2003	4	8	VOCs	1,2-Dichloropropane	0.025 U		mg/kg		0.025	FALSE
DOWASHLAND	AS-38	AS-38-4-8	SO	N	1/10/2003	4	8	VOCs	2-Hexanone	0.12 U		mg/kg		0.12	FALSE
DOWASHLAND	AS-38	AS-38-4-8	SO	N	1/10/2003	4	8	VOCs	Acetone	0.12 U		mg/kg		0.12	FALSE
DOWASHLAND	AS-38	AS-38-4-8	SO	N	1/10/2003	4	8	VOCs	Acrolein	0.12 U		mg/kg		0.12	FALSE
DOWASHLAND	AS-38	AS-38-4-8	SO	N	1/10/2003	4	8	VOCs	Acrylonitrile	0.12 U		mg/kg		0.12	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-38	AS-38-4-8	SO	N	1/10/2003	4	8	VOCs	Benzene	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-38	AS-38-4-8	SO	N	1/10/2003	4	8	VOCs	Bromochloromethane	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-38	AS-38-4-8	SO	N	1/10/2003	4	8	VOCs	Bromodichloromethane	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-38	AS-38-4-8	SO	N	1/10/2003	4	8	VOCs	Bromoform	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-38	AS-38-4-8	SO	N	1/10/2003	4	8	VOCs	Bromomethane	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-38	AS-38-4-8	SO	N	1/10/2003	4	8	VOCs	Carbon Disulfide	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-38	AS-38-4-8	SO	N	1/10/2003	4	8	VOCs	Carbon tetrachloride	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-38	AS-38-4-8	SO	N	1/10/2003	4	8	VOCs	Chlorobenzene	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-38	AS-38-4-8	SO	N	1/10/2003	4	8	VOCs	Chloroethane	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-38	AS-38-4-8	SO	N	1/10/2003	4	8	VOCs	Chloroform	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-38	AS-38-4-8	SO	N	1/10/2003	4	8	VOCs	Chloromethane	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-38	AS-38-4-8	SO	N	1/10/2003	4	8	VOCs	Cis-1,2-DCE	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-38	AS-38-4-8	SO	N	1/10/2003	4	8	VOCs	Dibromochloromethane	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-38	AS-38-4-8	SO	N	1/10/2003	4	8	VOCs	Ethylbenzene	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-38	AS-38-4-8	SO	N	1/10/2003	4	8	VOCs	hexane	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-38	AS-38-4-8	SO	N	1/10/2003	4	8	VOCs	MEK (2-Butanone)	0.12	U	mg/kg		0.12	FALSE
DOWASHLAND	AS-38	AS-38-4-8	SO	N	1/10/2003	4	8	VOCs	Methylene chloride	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-38	AS-38-4-8	SO	N	1/10/2003	4	8	VOCs	MIBK (Methyl isobutyl ketone)	0.12	U	mg/kg		0.12	FALSE
DOWASHLAND	AS-38	AS-38-4-8	SO	N	1/10/2003	4	8	VOCs	PCE	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-38	AS-38-4-8	SO	N	1/10/2003	4	8	VOCs	Propionitrile	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-38	AS-38-4-8	SO	N	1/10/2003	4	8	VOCs	Styrene	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-38	AS-38-4-8	SO	N	1/10/2003	4	8	VOCs	TCE	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-38	AS-38-4-8	SO	N	1/10/2003	4	8	VOCs	Toluene	0.93		mg/kg		0.025	TRUE
DOWASHLAND	AS-38	AS-38-4-8	SO	N	1/10/2003	4	8	VOCs	trans-1,2-DCE	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-38	AS-38-4-8	SO	N	1/10/2003	4	8	VOCs	Trichlorofluoromethane	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-38	AS-38-4-8	SO	N	1/10/2003	4	8	VOCs	Vinyl Acetate	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-38	AS-38-4-8	SO	N	1/10/2003	4	8	VOCs	Vinyl chloride	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-38	AS-38-4-8	SO	N	1/10/2003	4	8	VOCs	Xylenes, Total	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-39	AS-39-0-4	SO	N	1/10/2003	0	4	GenChem	Moisture	19		%		0.1	TRUE
DOWASHLAND	AS-39	AS-39-0-4	SO	N	1/10/2003	0	4	ORG	2-Nitropropane	0.027	U	mg/kg		0.027	FALSE
DOWASHLAND	AS-39	AS-39-0-4	SO	N	1/10/2003	0	4	ORG	Methyl Methacrylate	0.027	U	mg/kg		0.027	FALSE
DOWASHLAND	AS-39	AS-39-0-4	SO	N	1/10/2003	0	4	SVOCs	Pentachloroethane	0.027	U	mg/kg		0.027	FALSE
DOWASHLAND	AS-39	AS-39-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,1,2-Tetrachloroethane	0.027	U	mg/kg		0.027	FALSE
DOWASHLAND	AS-39	AS-39-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,1-TCA	0.027	U	mg/kg		0.027	FALSE
DOWASHLAND	AS-39	AS-39-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2,2-Tetrachloroethane	0.027	U	mg/kg		0.027	FALSE
DOWASHLAND	AS-39	AS-39-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2-TCA	0.027	U	mg/kg		0.027	FALSE
DOWASHLAND	AS-39	AS-39-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.027	U	mg/kg		0.027	FALSE
DOWASHLAND	AS-39	AS-39-0-4	SO	N	1/10/2003	0	4	VOCs	1,1-DCA	0.027	U	mg/kg		0.027	FALSE
DOWASHLAND	AS-39	AS-39-0-4	SO	N	1/10/2003	0	4	VOCs	1,1-DCE	0.027	U	mg/kg		0.027	FALSE
DOWASHLAND	AS-39	AS-39-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,3-Trichloropropane	0.027	U	mg/kg		0.027	FALSE
DOWASHLAND	AS-39	AS-39-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,4-Trichlorobenzene	0.027	U	mg/kg		0.027	FALSE
DOWASHLAND	AS-39	AS-39-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,4-Trimethylbenzene	0.027	U	mg/kg		0.027	FALSE
DOWASHLAND	AS-39	AS-39-0-4	SO	N	1/10/2003	0	4	VOCs	1,2-DCA	0.027	U	mg/kg		0.027	FALSE
DOWASHLAND	AS-39	AS-39-0-4	SO	N	1/10/2003	0	4	VOCs	1,2-Dichloropropane	0.027	U	mg/kg		0.027	FALSE
DOWASHLAND	AS-39	AS-39-0-4	SO	N	1/10/2003	0	4	VOCs	2-Hexanone	0.13	U	mg/kg		0.13	FALSE
DOWASHLAND	AS-39	AS-39-0-4	SO	N	1/10/2003	0	4	VOCs	Acetone	0.16		mg/kg		0.13	TRUE
DOWASHLAND	AS-39	AS-39-0-4	SO	N	1/10/2003	0	4	VOCs	Acrolein	0.13	U	mg/kg		0.13	FALSE
DOWASHLAND	AS-39	AS-39-0-4	SO	N	1/10/2003	0	4	VOCs	Acrylonitrile	0.13	U	mg/kg		0.13	FALSE
DOWASHLAND	AS-39	AS-39-0-4	SO	N	1/10/2003	0	4	VOCs	Benzene	0.027	U	mg/kg		0.027	FALSE
DOWASHLAND	AS-39	AS-39-0-4	SO	N	1/10/2003	0	4	VOCs	Bromochloromethane	0.027	U	mg/kg		0.027	FALSE
DOWASHLAND	AS-39	AS-39-0-4	SO	N	1/10/2003	0	4	VOCs	Bromodichloromethane	0.027	U	mg/kg		0.027	FALSE
DOWASHLAND	AS-39	AS-39-0-4	SO	N	1/10/2003	0	4	VOCs	Bromoform	0.027	U	mg/kg		0.027	FALSE
DOWASHLAND	AS-39	AS-39-0-4	SO	N	1/10/2003	0	4	VOCs	Bromomethane	0.027	U	mg/kg		0.027	FALSE
DOWASHLAND	AS-39	AS-39-0-4	SO	N	1/10/2003	0	4	VOCs	Carbon Disulfide	0.027	U	mg/kg		0.027	FALSE
DOWASHLAND	AS-39	AS-39-0-4	SO	N	1/10/2003	0	4	VOCs	Carbon tetrachloride	0.027	U	mg/kg		0.027	FALSE
DOWASHLAND	AS-39	AS-39-0-4	SO	N	1/10/2003	0	4	VOCs	Chlorobenzene	0.027	U	mg/kg		0.027	FALSE
DOWASHLAND	AS-39	AS-39-0-4	SO	N	1/10/2003	0	4	VOCs	Chloroethane	0.027	U	mg/kg		0.027	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-39	AS-39-0-4	SO	N	1/10/2003	0	4	VOCs	Chloroform	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	AS-39	AS-39-0-4	SO	N	1/10/2003	0	4	VOCs	Chloromethane	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	AS-39	AS-39-0-4	SO	N	1/10/2003	0	4	VOCs	Cis-1,2-DCE	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	AS-39	AS-39-0-4	SO	N	1/10/2003	0	4	VOCs	Dibromochloromethane	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	AS-39	AS-39-0-4	SO	N	1/10/2003	0	4	VOCs	Ethylbenzene	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	AS-39	AS-39-0-4	SO	N	1/10/2003	0	4	VOCs	hexane	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	AS-39	AS-39-0-4	SO	N	1/10/2003	0	4	VOCs	MEK (2-Butanone)	0.13 U		mg/kg		0.13	FALSE
DOWASHLAND	AS-39	AS-39-0-4	SO	N	1/10/2003	0	4	VOCs	Methylene chloride	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	AS-39	AS-39-0-4	SO	N	1/10/2003	0	4	VOCs	MIBK (Methyl isobutyl ketone)	0.13 U		mg/kg		0.13	FALSE
DOWASHLAND	AS-39	AS-39-0-4	SO	N	1/10/2003	0	4	VOCs	PCE	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	AS-39	AS-39-0-4	SO	N	1/10/2003	0	4	VOCs	Propionitrile	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	AS-39	AS-39-0-4	SO	N	1/10/2003	0	4	VOCs	Styrene	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	AS-39	AS-39-0-4	SO	N	1/10/2003	0	4	VOCs	TCE	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	AS-39	AS-39-0-4	SO	N	1/10/2003	0	4	VOCs	Toluene	0.4		mg/kg		0.027	TRUE
DOWASHLAND	AS-39	AS-39-0-4	SO	N	1/10/2003	0	4	VOCs	trans-1,2-DCE	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	AS-39	AS-39-0-4	SO	N	1/10/2003	0	4	VOCs	Trichlorofluoromethane	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	AS-39	AS-39-0-4	SO	N	1/10/2003	0	4	VOCs	Vinyl Acetate	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	AS-39	AS-39-0-4	SO	N	1/10/2003	0	4	VOCs	Vinyl chloride	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	AS-39	AS-39-0-4	SO	N	1/10/2003	0	4	VOCs	Xylenes, Total	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	AS-39	AS-39-4-8	SO	N	1/10/2003	4	8	GenChem	Moisture	16		%		0.1	TRUE
DOWASHLAND	AS-39	AS-39-4-8	SO	N	1/10/2003	4	8	ORG	2-Nitropropane	0.022 U		mg/kg		0.022	FALSE
DOWASHLAND	AS-39	AS-39-4-8	SO	N	1/10/2003	4	8	ORG	Methyl Methacrylate	0.022 U		mg/kg		0.022	FALSE
DOWASHLAND	AS-39	AS-39-4-8	SO	N	1/10/2003	4	8	SVOCs	Pentachloroethane	0.022 U		mg/kg		0.022	FALSE
DOWASHLAND	AS-39	AS-39-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,1,2-Tetrachloroethane	0.022 U		mg/kg		0.022	FALSE
DOWASHLAND	AS-39	AS-39-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,1-TCA	0.022 U		mg/kg		0.022	FALSE
DOWASHLAND	AS-39	AS-39-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2,2-Tetrachloroethane	0.022 U		mg/kg		0.022	FALSE
DOWASHLAND	AS-39	AS-39-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2-TCA	0.022 U		mg/kg		0.022	FALSE
DOWASHLAND	AS-39	AS-39-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.022 U		mg/kg		0.022	FALSE
DOWASHLAND	AS-39	AS-39-4-8	SO	N	1/10/2003	4	8	VOCs	1,1-DCA	0.022 U		mg/kg		0.022	FALSE
DOWASHLAND	AS-39	AS-39-4-8	SO	N	1/10/2003	4	8	VOCs	1,1-DCE	0.022 U		mg/kg		0.022	FALSE
DOWASHLAND	AS-39	AS-39-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,3-Trichloropropane	0.022 U		mg/kg		0.022	FALSE
DOWASHLAND	AS-39	AS-39-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,4-Trichlorobenzene	0.022 U		mg/kg		0.022	FALSE
DOWASHLAND	AS-39	AS-39-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,4-Trimethylbenzene	0.022 U		mg/kg		0.022	FALSE
DOWASHLAND	AS-39	AS-39-4-8	SO	N	1/10/2003	4	8	VOCs	1,2-DCA	0.022 U		mg/kg		0.022	FALSE
DOWASHLAND	AS-39	AS-39-4-8	SO	N	1/10/2003	4	8	VOCs	1,2-Dichloropropane	0.022 U		mg/kg		0.022	FALSE
DOWASHLAND	AS-39	AS-39-4-8	SO	N	1/10/2003	4	8	VOCs	2-Hexanone	0.11 U		mg/kg		0.11	FALSE
DOWASHLAND	AS-39	AS-39-4-8	SO	N	1/10/2003	4	8	VOCs	Acetone	0.11 U		mg/kg		0.11	FALSE
DOWASHLAND	AS-39	AS-39-4-8	SO	N	1/10/2003	4	8	VOCs	Acrolein	0.11 U		mg/kg		0.11	FALSE
DOWASHLAND	AS-39	AS-39-4-8	SO	N	1/10/2003	4	8	VOCs	Acrylonitrile	0.11 U		mg/kg		0.11	FALSE
DOWASHLAND	AS-39	AS-39-4-8	SO	N	1/10/2003	4	8	VOCs	Benzene	0.022 U		mg/kg		0.022	FALSE
DOWASHLAND	AS-39	AS-39-4-8	SO	N	1/10/2003	4	8	VOCs	Bromochloromethane	0.022 U		mg/kg		0.022	FALSE
DOWASHLAND	AS-39	AS-39-4-8	SO	N	1/10/2003	4	8	VOCs	Bromodichloromethane	0.022 U		mg/kg		0.022	FALSE
DOWASHLAND	AS-39	AS-39-4-8	SO	N	1/10/2003	4	8	VOCs	Bromoform	0.022 U		mg/kg		0.022	FALSE
DOWASHLAND	AS-39	AS-39-4-8	SO	N	1/10/2003	4	8	VOCs	Bromomethane	0.022 U		mg/kg		0.022	FALSE
DOWASHLAND	AS-39	AS-39-4-8	SO	N	1/10/2003	4	8	VOCs	Carbon Disulfide	0.022 U		mg/kg		0.022	FALSE
DOWASHLAND	AS-39	AS-39-4-8	SO	N	1/10/2003	4	8	VOCs	Carbon tetrachloride	0.022 U		mg/kg		0.022	FALSE
DOWASHLAND	AS-39	AS-39-4-8	SO	N	1/10/2003	4	8	VOCs	Chlorobenzene	0.022 U		mg/kg		0.022	FALSE
DOWASHLAND	AS-39	AS-39-4-8	SO	N	1/10/2003	4	8	VOCs	Chloroethane	0.022 U		mg/kg		0.022	FALSE
DOWASHLAND	AS-39	AS-39-4-8	SO	N	1/10/2003	4	8	VOCs	Chloroform	0.022 U		mg/kg		0.022	FALSE
DOWASHLAND	AS-39	AS-39-4-8	SO	N	1/10/2003	4	8	VOCs	Chloromethane	0.022 U		mg/kg		0.022	FALSE
DOWASHLAND	AS-39	AS-39-4-8	SO	N	1/10/2003	4	8	VOCs	Cis-1,2-DCE	0.022 U		mg/kg		0.022	FALSE
DOWASHLAND	AS-39	AS-39-4-8	SO	N	1/10/2003	4	8	VOCs	Dibromochloromethane	0.022 U		mg/kg		0.022	FALSE
DOWASHLAND	AS-39	AS-39-4-8	SO	N	1/10/2003	4	8	VOCs	Ethylbenzene	0.022 U		mg/kg		0.022	FALSE
DOWASHLAND	AS-39	AS-39-4-8	SO	N	1/10/2003	4	8	VOCs	hexane	0.022 U		mg/kg		0.022	FALSE
DOWASHLAND	AS-39	AS-39-4-8	SO	N	1/10/2003	4	8	VOCs	MEK (2-Butanone)	0.11 U		mg/kg		0.11	FALSE
DOWASHLAND	AS-39	AS-39-4-8	SO	N	1/10/2003	4	8	VOCs	Methylene chloride	0.022 U		mg/kg		0.022	FALSE
DOWASHLAND	AS-39	AS-39-4-8	SO	N	1/10/2003	4	8	VOCs	MIBK (Methyl isobutyl ketone)	0.11 U		mg/kg		0.11	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-39	AS-39-4-8	SO	N	1/10/2003	4	8	VOCs	PCE	0.022	U	mg/kg		0.022	FALSE
DOWASHLAND	AS-39	AS-39-4-8	SO	N	1/10/2003	4	8	VOCs	Propionitrile	0.022	U	mg/kg		0.022	FALSE
DOWASHLAND	AS-39	AS-39-4-8	SO	N	1/10/2003	4	8	VOCs	Styrene	0.022	U	mg/kg		0.022	FALSE
DOWASHLAND	AS-39	AS-39-4-8	SO	N	1/10/2003	4	8	VOCs	TCE	0.11		mg/kg		0.022	TRUE
DOWASHLAND	AS-39	AS-39-4-8	SO	N	1/10/2003	4	8	VOCs	Toluene	0.11		mg/kg		0.022	TRUE
DOWASHLAND	AS-39	AS-39-4-8	SO	N	1/10/2003	4	8	VOCs	trans-1,2-DCE	0.022	U	mg/kg		0.022	FALSE
DOWASHLAND	AS-39	AS-39-4-8	SO	N	1/10/2003	4	8	VOCs	Trichlorofluoromethane	0.022	U	mg/kg		0.022	FALSE
DOWASHLAND	AS-39	AS-39-4-8	SO	N	1/10/2003	4	8	VOCs	Vinyl Acetate	0.022	U	mg/kg		0.022	FALSE
DOWASHLAND	AS-39	AS-39-4-8	SO	N	1/10/2003	4	8	VOCs	Vinyl chloride	0.022	U	mg/kg		0.022	FALSE
DOWASHLAND	AS-39	AS-39-4-8	SO	N	1/10/2003	4	8	VOCs	Xylenes, Total	0.022	U	mg/kg		0.022	FALSE
DOWASHLAND	AS-39	AS-39-8-12	SO	N	1/10/2003	8	12	GenChem	Moisture	11		%		0.1	TRUE
DOWASHLAND	AS-39	AS-39-8-12	SO	N	1/10/2003	8	12	ORG	2-Nitropropane	0.014	U	mg/kg		0.014	FALSE
DOWASHLAND	AS-39	AS-39-8-12	SO	N	1/10/2003	8	12	ORG	Methyl Methacrylate	0.014	U	mg/kg		0.014	FALSE
DOWASHLAND	AS-39	AS-39-8-12	SO	N	1/10/2003	8	12	SVOCs	Pentachloroethane	0.014	U	mg/kg		0.014	FALSE
DOWASHLAND	AS-39	AS-39-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,1,2-Tetrachloroethane	0.014	U	mg/kg		0.014	FALSE
DOWASHLAND	AS-39	AS-39-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,1-TCA	0.014	U	mg/kg		0.014	FALSE
DOWASHLAND	AS-39	AS-39-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2,2-Tetrachloroethane	0.014	U	mg/kg		0.014	FALSE
DOWASHLAND	AS-39	AS-39-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2-TCA	0.014	U	mg/kg		0.014	FALSE
DOWASHLAND	AS-39	AS-39-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.014	U	mg/kg		0.014	FALSE
DOWASHLAND	AS-39	AS-39-8-12	SO	N	1/10/2003	8	12	VOCs	1,1-DCA	0.014	U	mg/kg		0.014	FALSE
DOWASHLAND	AS-39	AS-39-8-12	SO	N	1/10/2003	8	12	VOCs	1,1-DCE	0.014	U	mg/kg		0.014	FALSE
DOWASHLAND	AS-39	AS-39-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,3-Trichloropropane	0.014	U	mg/kg		0.014	FALSE
DOWASHLAND	AS-39	AS-39-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,4-Trichlorobenzene	0.014	U	mg/kg		0.014	FALSE
DOWASHLAND	AS-39	AS-39-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,4-Trimethylbenzene	0.014	U	mg/kg		0.014	FALSE
DOWASHLAND	AS-39	AS-39-8-12	SO	N	1/10/2003	8	12	VOCs	1,2-DCA	0.014	U	mg/kg		0.014	FALSE
DOWASHLAND	AS-39	AS-39-8-12	SO	N	1/10/2003	8	12	VOCs	1,2-Dichloropropane	0.014	U	mg/kg		0.014	FALSE
DOWASHLAND	AS-39	AS-39-8-12	SO	N	1/10/2003	8	12	VOCs	2-Hexanone	0.07	U	mg/kg		0.07	FALSE
DOWASHLAND	AS-39	AS-39-8-12	SO	N	1/10/2003	8	12	VOCs	Acetone	0.07	U	mg/kg		0.07	FALSE
DOWASHLAND	AS-39	AS-39-8-12	SO	N	1/10/2003	8	12	VOCs	Acrolein	0.07	U	mg/kg		0.07	FALSE
DOWASHLAND	AS-39	AS-39-8-12	SO	N	1/10/2003	8	12	VOCs	Acrylonitrile	0.07	U	mg/kg		0.07	FALSE
DOWASHLAND	AS-39	AS-39-8-12	SO	N	1/10/2003	8	12	VOCs	Benzene	0.014	U	mg/kg		0.014	FALSE
DOWASHLAND	AS-39	AS-39-8-12	SO	N	1/10/2003	8	12	VOCs	Bromochloromethane	0.014	U	mg/kg		0.014	FALSE
DOWASHLAND	AS-39	AS-39-8-12	SO	N	1/10/2003	8	12	VOCs	Bromodichloromethane	0.014	U	mg/kg		0.014	FALSE
DOWASHLAND	AS-39	AS-39-8-12	SO	N	1/10/2003	8	12	VOCs	Bromoform	0.014	U	mg/kg		0.014	FALSE
DOWASHLAND	AS-39	AS-39-8-12	SO	N	1/10/2003	8	12	VOCs	Bromomethane	0.014	U	mg/kg		0.014	FALSE
DOWASHLAND	AS-39	AS-39-8-12	SO	N	1/10/2003	8	12	VOCs	Carbon Disulfide	0.014	U	mg/kg		0.014	FALSE
DOWASHLAND	AS-39	AS-39-8-12	SO	N	1/10/2003	8	12	VOCs	Carbon tetrachloride	0.014	U	mg/kg		0.014	FALSE
DOWASHLAND	AS-39	AS-39-8-12	SO	N	1/10/2003	8	12	VOCs	Chlorobenzene	0.014	U	mg/kg		0.014	FALSE
DOWASHLAND	AS-39	AS-39-8-12	SO	N	1/10/2003	8	12	VOCs	Chloroethane	0.014	U	mg/kg		0.014	FALSE
DOWASHLAND	AS-39	AS-39-8-12	SO	N	1/10/2003	8	12	VOCs	Chloroform	0.014	U	mg/kg		0.014	FALSE
DOWASHLAND	AS-39	AS-39-8-12	SO	N	1/10/2003	8	12	VOCs	Chloromethane	0.014	U	mg/kg		0.014	FALSE
DOWASHLAND	AS-39	AS-39-8-12	SO	N	1/10/2003	8	12	VOCs	Cis-1,2-DCE	0.014	U	mg/kg		0.014	FALSE
DOWASHLAND	AS-39	AS-39-8-12	SO	N	1/10/2003	8	12	VOCs	Dibromochloromethane	0.014	U	mg/kg		0.014	FALSE
DOWASHLAND	AS-39	AS-39-8-12	SO	N	1/10/2003	8	12	VOCs	Ethylbenzene	0.014	U	mg/kg		0.014	FALSE
DOWASHLAND	AS-39	AS-39-8-12	SO	N	1/10/2003	8	12	VOCs	hexane	0.014	U	mg/kg		0.014	FALSE
DOWASHLAND	AS-39	AS-39-8-12	SO	N	1/10/2003	8	12	VOCs	MEK (2-Butanone)	0.07	U	mg/kg		0.07	FALSE
DOWASHLAND	AS-39	AS-39-8-12	SO	N	1/10/2003	8	12	VOCs	Methylene chloride	0.014	U	mg/kg		0.014	FALSE
DOWASHLAND	AS-39	AS-39-8-12	SO	N	1/10/2003	8	12	VOCs	MIBK (Methyl isobutyl ketone)	0.07	U	mg/kg		0.07	FALSE
DOWASHLAND	AS-39	AS-39-8-12	SO	N	1/10/2003	8	12	VOCs	PCE	0.014	U	mg/kg		0.014	FALSE
DOWASHLAND	AS-39	AS-39-8-12	SO	N	1/10/2003	8	12	VOCs	Propionitrile	0.014	U	mg/kg		0.014	FALSE
DOWASHLAND	AS-39	AS-39-8-12	SO	N	1/10/2003	8	12	VOCs	Styrene	0.014	U	mg/kg		0.014	FALSE
DOWASHLAND	AS-39	AS-39-8-12	SO	N	1/10/2003	8	12	VOCs	TCE	0.014	U	mg/kg		0.014	FALSE
DOWASHLAND	AS-39	AS-39-8-12	SO	N	1/10/2003	8	12	VOCs	Toluene	0.14		mg/kg		0.014	TRUE
DOWASHLAND	AS-39	AS-39-8-12	SO	N	1/10/2003	8	12	VOCs	trans-1,2-DCE	0.014	U	mg/kg		0.014	FALSE
DOWASHLAND	AS-39	AS-39-8-12	SO	N	1/10/2003	8	12	VOCs	Trichlorofluoromethane	0.014	U	mg/kg		0.014	FALSE
DOWASHLAND	AS-39	AS-39-8-12	SO	N	1/10/2003	8	12	VOCs	Vinyl Acetate	0.014	U	mg/kg		0.014	FALSE
DOWASHLAND	AS-39	AS-39-8-12	SO	N	1/10/2003	8	12	VOCs	Vinyl chloride	0.022		mg/kg		0.014	TRUE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-39	AS-39-8-12	SO	N	1/10/2003	8	12	VOCs	Xylenes, Total	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-4	AS-4-0-4	SO	N	1/10/2003	0	4	GenChem	Moisture	16		%		0.1	TRUE
DOWASHLAND	AS-4	AS-4-0-4	SO	N	1/10/2003	0	4	ORG	2-Nitropropane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-4	AS-4-0-4	SO	N	1/10/2003	0	4	ORG	Methyl Methacrylate	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-4	AS-4-0-4	SO	N	1/10/2003	0	4	SVOCs	Pentachloroethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-4	AS-4-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,1,2-Tetrachloroethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-4	AS-4-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,1-TCA	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-4	AS-4-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2,2-Tetrachloroethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-4	AS-4-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2-TCA	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-4	AS-4-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-4	AS-4-0-4	SO	N	1/10/2003	0	4	VOCs	1,1-DCA	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-4	AS-4-0-4	SO	N	1/10/2003	0	4	VOCs	1,1-DCE	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-4	AS-4-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,3-Trichloropropane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-4	AS-4-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,4-Trichlorobenzene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-4	AS-4-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,4-Trimethylbenzene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-4	AS-4-0-4	SO	N	1/10/2003	0	4	VOCs	1,2-DCA	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-4	AS-4-0-4	SO	N	1/10/2003	0	4	VOCs	1,2-Dichloropropane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-4	AS-4-0-4	SO	N	1/10/2003	0	4	VOCs	2-Hexanone	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	AS-4	AS-4-0-4	SO	N	1/10/2003	0	4	VOCs	Acetone	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	AS-4	AS-4-0-4	SO	N	1/10/2003	0	4	VOCs	Acrolein	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	AS-4	AS-4-0-4	SO	N	1/10/2003	0	4	VOCs	Acrylonitrile	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	AS-4	AS-4-0-4	SO	N	1/10/2003	0	4	VOCs	Benzene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-4	AS-4-0-4	SO	N	1/10/2003	0	4	VOCs	Bromochloromethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-4	AS-4-0-4	SO	N	1/10/2003	0	4	VOCs	Bromodichloromethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-4	AS-4-0-4	SO	N	1/10/2003	0	4	VOCs	Bromoform	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-4	AS-4-0-4	SO	N	1/10/2003	0	4	VOCs	Bromomethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-4	AS-4-0-4	SO	N	1/10/2003	0	4	VOCs	Carbon Disulfide	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-4	AS-4-0-4	SO	N	1/10/2003	0	4	VOCs	Carbon tetrachloride	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-4	AS-4-0-4	SO	N	1/10/2003	0	4	VOCs	Chlorobenzene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-4	AS-4-0-4	SO	N	1/10/2003	0	4	VOCs	Chloroethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-4	AS-4-0-4	SO	N	1/10/2003	0	4	VOCs	Chloroform	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-4	AS-4-0-4	SO	N	1/10/2003	0	4	VOCs	Chloromethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-4	AS-4-0-4	SO	N	1/10/2003	0	4	VOCs	Cis-1,2-DCE	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-4	AS-4-0-4	SO	N	1/10/2003	0	4	VOCs	Dibromochloromethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-4	AS-4-0-4	SO	N	1/10/2003	0	4	VOCs	Ethylbenzene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-4	AS-4-0-4	SO	N	1/10/2003	0	4	VOCs	hexane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-4	AS-4-0-4	SO	N	1/10/2003	0	4	VOCs	MEK (2-Butanone)	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	AS-4	AS-4-0-4	SO	N	1/10/2003	0	4	VOCs	Methylene chloride	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-4	AS-4-0-4	SO	N	1/10/2003	0	4	VOCs	MIBK (Methyl isobutyl ketone)	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	AS-4	AS-4-0-4	SO	N	1/10/2003	0	4	VOCs	PCE	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-4	AS-4-0-4	SO	N	1/10/2003	0	4	VOCs	Propionitrile	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-4	AS-4-0-4	SO	N	1/10/2003	0	4	VOCs	Styrene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-4	AS-4-0-4	SO	N	1/10/2003	0	4	VOCs	TCE	0.019		mg/kg		0.006	TRUE
DOWASHLAND	AS-4	AS-4-0-4	SO	N	1/10/2003	0	4	VOCs	Toluene	0.011		mg/kg		0.006	TRUE
DOWASHLAND	AS-4	AS-4-0-4	SO	N	1/10/2003	0	4	VOCs	trans-1,2-DCE	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-4	AS-4-0-4	SO	N	1/10/2003	0	4	VOCs	Trichlorofluoromethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-4	AS-4-0-4	SO	N	1/10/2003	0	4	VOCs	Vinyl Acetate	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-4	AS-4-0-4	SO	N	1/10/2003	0	4	VOCs	Vinyl chloride	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-4	AS-4-0-4	SO	N	1/10/2003	0	4	VOCs	Xylenes, Total	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-40	AS-40-0-4	SO	N	1/10/2003	0	4	GenChem	Moisture	14		%		0.1	TRUE
DOWASHLAND	AS-40	AS-40-0-4	SO	N	1/10/2003	0	4	ORG	2-Nitropropane	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-40	AS-40-0-4	SO	N	1/10/2003	0	4	ORG	Methyl Methacrylate	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-40	AS-40-0-4	SO	N	1/10/2003	0	4	SVOCs	Pentachloroethane	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-40	AS-40-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,1,2-Tetrachloroethane	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-40	AS-40-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,1-TCA	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-40	AS-40-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2,2-Tetrachloroethane	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-40	AS-40-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2-TCA	0.024 U		mg/kg		0.024	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-40	AS-40-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-40	AS-40-0-4	SO	N	1/10/2003	0	4	VOCs	1,1-DCA	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-40	AS-40-0-4	SO	N	1/10/2003	0	4	VOCs	1,1-DCE	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-40	AS-40-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,3-Trichloropropane	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-40	AS-40-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,4-Trichlorobenzene	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-40	AS-40-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,4-Trimethylbenzene	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-40	AS-40-0-4	SO	N	1/10/2003	0	4	VOCs	1,2-DCA	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-40	AS-40-0-4	SO	N	1/10/2003	0	4	VOCs	1,2-Dichloropropane	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-40	AS-40-0-4	SO	N	1/10/2003	0	4	VOCs	2-Hexanone	0.12	U	mg/kg		0.12	FALSE
DOWASHLAND	AS-40	AS-40-0-4	SO	N	1/10/2003	0	4	VOCs	Acetone	0.12	U	mg/kg		0.12	FALSE
DOWASHLAND	AS-40	AS-40-0-4	SO	N	1/10/2003	0	4	VOCs	Acrolein	0.12	U	mg/kg		0.12	FALSE
DOWASHLAND	AS-40	AS-40-0-4	SO	N	1/10/2003	0	4	VOCs	Acrylonitrile	0.12	U	mg/kg		0.12	FALSE
DOWASHLAND	AS-40	AS-40-0-4	SO	N	1/10/2003	0	4	VOCs	Benzene	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-40	AS-40-0-4	SO	N	1/10/2003	0	4	VOCs	Bromochloromethane	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-40	AS-40-0-4	SO	N	1/10/2003	0	4	VOCs	Bromodichloromethane	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-40	AS-40-0-4	SO	N	1/10/2003	0	4	VOCs	Bromoform	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-40	AS-40-0-4	SO	N	1/10/2003	0	4	VOCs	Bromomethane	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-40	AS-40-0-4	SO	N	1/10/2003	0	4	VOCs	Carbon Disulfide	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-40	AS-40-0-4	SO	N	1/10/2003	0	4	VOCs	Carbon tetrachloride	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-40	AS-40-0-4	SO	N	1/10/2003	0	4	VOCs	Chlorobenzene	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-40	AS-40-0-4	SO	N	1/10/2003	0	4	VOCs	Chloroethane	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-40	AS-40-0-4	SO	N	1/10/2003	0	4	VOCs	Chloroform	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-40	AS-40-0-4	SO	N	1/10/2003	0	4	VOCs	Chloromethane	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-40	AS-40-0-4	SO	N	1/10/2003	0	4	VOCs	Cis-1,2-DCE	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-40	AS-40-0-4	SO	N	1/10/2003	0	4	VOCs	Dibromochloromethane	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-40	AS-40-0-4	SO	N	1/10/2003	0	4	VOCs	Ethylbenzene	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-40	AS-40-0-4	SO	N	1/10/2003	0	4	VOCs	hexane	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-40	AS-40-0-4	SO	N	1/10/2003	0	4	VOCs	MEK (2-Butanone)	0.12	U	mg/kg		0.12	FALSE
DOWASHLAND	AS-40	AS-40-0-4	SO	N	1/10/2003	0	4	VOCs	Methylene chloride	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-40	AS-40-0-4	SO	N	1/10/2003	0	4	VOCs	MIBK (Methyl isobutyl ketone)	0.12	U	mg/kg		0.12	FALSE
DOWASHLAND	AS-40	AS-40-0-4	SO	N	1/10/2003	0	4	VOCs	PCE	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-40	AS-40-0-4	SO	N	1/10/2003	0	4	VOCs	Propionitrile	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-40	AS-40-0-4	SO	N	1/10/2003	0	4	VOCs	Styrene	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-40	AS-40-0-4	SO	N	1/10/2003	0	4	VOCs	TCE	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-40	AS-40-0-4	SO	N	1/10/2003	0	4	VOCs	Toluene	0.12		mg/kg		0.024	TRUE
DOWASHLAND	AS-40	AS-40-0-4	SO	N	1/10/2003	0	4	VOCs	trans-1,2-DCE	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-40	AS-40-0-4	SO	N	1/10/2003	0	4	VOCs	Trichlorofluoromethane	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-40	AS-40-0-4	SO	N	1/10/2003	0	4	VOCs	Vinyl Acetate	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-40	AS-40-0-4	SO	N	1/10/2003	0	4	VOCs	Vinyl chloride	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-40	AS-40-0-4	SO	N	1/10/2003	0	4	VOCs	Xylenes, Total	0.024	U	mg/kg		0.024	FALSE
DOWASHLAND	AS-40	AS-40-4-8	SO	N	1/10/2003	4	8	GenChem	Moisture	20		%		0.1	TRUE
DOWASHLAND	AS-40	AS-40-4-8	SO	N	1/10/2003	4	8	ORG	2-Nitropropane	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-40	AS-40-4-8	SO	N	1/10/2003	4	8	ORG	Methyl Methacrylate	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-40	AS-40-4-8	SO	N	1/10/2003	4	8	SVOCs	Pentachloroethane	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-40	AS-40-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,1,2-Tetrachloroethane	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-40	AS-40-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,1-TCA	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-40	AS-40-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2,2-Tetrachloroethane	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-40	AS-40-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2-TCA	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-40	AS-40-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-40	AS-40-4-8	SO	N	1/10/2003	4	8	VOCs	1,1-DCA	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-40	AS-40-4-8	SO	N	1/10/2003	4	8	VOCs	1,1-DCE	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-40	AS-40-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,3-Trichloropropane	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-40	AS-40-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,4-Trichlorobenzene	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-40	AS-40-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,4-Trimethylbenzene	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-40	AS-40-4-8	SO	N	1/10/2003	4	8	VOCs	1,2-DCA	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-40	AS-40-4-8	SO	N	1/10/2003	4	8	VOCs	1,2-Dichloropropane	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-40	AS-40-4-8	SO	N	1/10/2003	4	8	VOCs	2-Hexanone	0.13	U	mg/kg		0.13	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-40	AS-40-4-8	SO	N	1/10/2003	4	8	VOCs	Acetone	0.13	U	mg/kg		0.13	FALSE
DOWASHLAND	AS-40	AS-40-4-8	SO	N	1/10/2003	4	8	VOCs	Acrolein	0.13	U	mg/kg		0.13	FALSE
DOWASHLAND	AS-40	AS-40-4-8	SO	N	1/10/2003	4	8	VOCs	Acrylonitrile	0.13	U	mg/kg		0.13	FALSE
DOWASHLAND	AS-40	AS-40-4-8	SO	N	1/10/2003	4	8	VOCs	Benzene	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-40	AS-40-4-8	SO	N	1/10/2003	4	8	VOCs	Bromochloromethane	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-40	AS-40-4-8	SO	N	1/10/2003	4	8	VOCs	Bromodichloromethane	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-40	AS-40-4-8	SO	N	1/10/2003	4	8	VOCs	Bromoform	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-40	AS-40-4-8	SO	N	1/10/2003	4	8	VOCs	Bromomethane	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-40	AS-40-4-8	SO	N	1/10/2003	4	8	VOCs	Carbon Disulfide	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-40	AS-40-4-8	SO	N	1/10/2003	4	8	VOCs	Carbon tetrachloride	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-40	AS-40-4-8	SO	N	1/10/2003	4	8	VOCs	Chlorobenzene	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-40	AS-40-4-8	SO	N	1/10/2003	4	8	VOCs	Chloroethane	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-40	AS-40-4-8	SO	N	1/10/2003	4	8	VOCs	Chloroform	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-40	AS-40-4-8	SO	N	1/10/2003	4	8	VOCs	Chloromethane	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-40	AS-40-4-8	SO	N	1/10/2003	4	8	VOCs	Cis-1,2-DCE	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-40	AS-40-4-8	SO	N	1/10/2003	4	8	VOCs	Dibromochloromethane	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-40	AS-40-4-8	SO	N	1/10/2003	4	8	VOCs	Ethylbenzene	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-40	AS-40-4-8	SO	N	1/10/2003	4	8	VOCs	hexane	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-40	AS-40-4-8	SO	N	1/10/2003	4	8	VOCs	MEK (2-Butanone)	0.13	U	mg/kg		0.13	FALSE
DOWASHLAND	AS-40	AS-40-4-8	SO	N	1/10/2003	4	8	VOCs	Methylene chloride	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-40	AS-40-4-8	SO	N	1/10/2003	4	8	VOCs	MIBK (Methyl isobutyl ketone)	0.13	U	mg/kg		0.13	FALSE
DOWASHLAND	AS-40	AS-40-4-8	SO	N	1/10/2003	4	8	VOCs	PCE	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-40	AS-40-4-8	SO	N	1/10/2003	4	8	VOCs	Propionitrile	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-40	AS-40-4-8	SO	N	1/10/2003	4	8	VOCs	Styrene	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-40	AS-40-4-8	SO	N	1/10/2003	4	8	VOCs	TCE	0.06	mg/kg			0.025	TRUE
DOWASHLAND	AS-40	AS-40-4-8	SO	N	1/10/2003	4	8	VOCs	Toluene	2.2	mg/kg			0.025	TRUE
DOWASHLAND	AS-40	AS-40-4-8	SO	N	1/10/2003	4	8	VOCs	trans-1,2-DCE	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-40	AS-40-4-8	SO	N	1/10/2003	4	8	VOCs	Trichlorofluoromethane	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-40	AS-40-4-8	SO	N	1/10/2003	4	8	VOCs	Vinyl Acetate	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-40	AS-40-4-8	SO	N	1/10/2003	4	8	VOCs	Vinyl chloride	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-40	AS-40-4-8	SO	N	1/10/2003	4	8	VOCs	Xylenes, Total	0.025	U	mg/kg		0.025	FALSE
DOWASHLAND	AS-40	AS-40-8-12	SO	N	1/10/2003	8	12	GenChem	Moisture	10	%			0.1	TRUE
DOWASHLAND	AS-40	AS-40-8-12	SO	N	1/10/2003	8	12	ORG	2-Nitropropane	0.019	U	mg/kg		0.019	FALSE
DOWASHLAND	AS-40	AS-40-8-12	SO	N	1/10/2003	8	12	ORG	Methyl Methacrylate	0.04	mg/kg			0.019	TRUE
DOWASHLAND	AS-40	AS-40-8-12	SO	N	1/10/2003	8	12	SVOCs	Pentachloroethane	0.019	U	mg/kg		0.019	FALSE
DOWASHLAND	AS-40	AS-40-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,1,2-Tetrachloroethane	0.019	U	mg/kg		0.019	FALSE
DOWASHLAND	AS-40	AS-40-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,1-TCA	0.019	U	mg/kg		0.019	FALSE
DOWASHLAND	AS-40	AS-40-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2,2-Tetrachloroethane	0.019	U	mg/kg		0.019	FALSE
DOWASHLAND	AS-40	AS-40-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2-TCA	0.019	U	mg/kg		0.019	FALSE
DOWASHLAND	AS-40	AS-40-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.019	U	mg/kg		0.019	FALSE
DOWASHLAND	AS-40	AS-40-8-12	SO	N	1/10/2003	8	12	VOCs	1,1-DCA	0.019	U	mg/kg		0.019	FALSE
DOWASHLAND	AS-40	AS-40-8-12	SO	N	1/10/2003	8	12	VOCs	1,1-DCE	0.019	U	mg/kg		0.019	FALSE
DOWASHLAND	AS-40	AS-40-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,3-Trichloropropane	0.019	U	mg/kg		0.019	FALSE
DOWASHLAND	AS-40	AS-40-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,4-Trichlorobenzene	0.019	U	mg/kg		0.019	FALSE
DOWASHLAND	AS-40	AS-40-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,4-Trimethylbenzene	0.019	U	mg/kg		0.019	FALSE
DOWASHLAND	AS-40	AS-40-8-12	SO	N	1/10/2003	8	12	VOCs	1,2-DCA	0.019	U	mg/kg		0.019	FALSE
DOWASHLAND	AS-40	AS-40-8-12	SO	N	1/10/2003	8	12	VOCs	1,2-Dichloropropane	0.019	U	mg/kg		0.019	FALSE
DOWASHLAND	AS-40	AS-40-8-12	SO	N	1/10/2003	8	12	VOCs	2-Hexanone	0.095	U	mg/kg		0.095	FALSE
DOWASHLAND	AS-40	AS-40-8-12	SO	N	1/10/2003	8	12	VOCs	Acetone	0.095	U	mg/kg		0.095	FALSE
DOWASHLAND	AS-40	AS-40-8-12	SO	N	1/10/2003	8	12	VOCs	Acrolein	0.095	U	mg/kg		0.095	FALSE
DOWASHLAND	AS-40	AS-40-8-12	SO	N	1/10/2003	8	12	VOCs	Acrylonitrile	0.095	U	mg/kg		0.095	FALSE
DOWASHLAND	AS-40	AS-40-8-12	SO	N	1/10/2003	8	12	VOCs	Benzene	0.027	mg/kg			0.019	TRUE
DOWASHLAND	AS-40	AS-40-8-12	SO	N	1/10/2003	8	12	VOCs	Bromochloromethane	0.019	U	mg/kg		0.019	FALSE
DOWASHLAND	AS-40	AS-40-8-12	SO	N	1/10/2003	8	12	VOCs	Bromodichloromethane	0.019	U	mg/kg		0.019	FALSE
DOWASHLAND	AS-40	AS-40-8-12	SO	N	1/10/2003	8	12	VOCs	Bromoform	0.019	U	mg/kg		0.019	FALSE
DOWASHLAND	AS-40	AS-40-8-12	SO	N	1/10/2003	8	12	VOCs	Bromomethane	0.019	U	mg/kg		0.019	FALSE
DOWASHLAND	AS-40	AS-40-8-12	SO	N	1/10/2003	8	12	VOCs	Carbon Disulfide	0.019	U	mg/kg		0.019	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	Sample Type	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-40	AS-40-8-12	SO	N	1/10/2003	8	12	VOCs	Carbon tetrachloride	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-40	AS-40-8-12	SO	N	1/10/2003	8	12	VOCs	Chlorobenzene	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-40	AS-40-8-12	SO	N	1/10/2003	8	12	VOCs	Chloroethane	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-40	AS-40-8-12	SO	N	1/10/2003	8	12	VOCs	Chloroform	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-40	AS-40-8-12	SO	N	1/10/2003	8	12	VOCs	Chloromethane	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-40	AS-40-8-12	SO	N	1/10/2003	8	12	VOCs	Cis-1,2-DCE	0.091		mg/kg		0.019	TRUE
DOWASHLAND	AS-40	AS-40-8-12	SO	N	1/10/2003	8	12	VOCs	Dibromochloromethane	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-40	AS-40-8-12	SO	N	1/10/2003	8	12	VOCs	Ethylbenzene	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-40	AS-40-8-12	SO	N	1/10/2003	8	12	VOCs	hexane	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-40	AS-40-8-12	SO	N	1/10/2003	8	12	VOCs	MEK (2-Butanone)	0.095 U		mg/kg		0.095	FALSE
DOWASHLAND	AS-40	AS-40-8-12	SO	N	1/10/2003	8	12	VOCs	Methylene chloride	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-40	AS-40-8-12	SO	N	1/10/2003	8	12	VOCs	MIBK (Methyl isobutyl ketone)	0.095 U		mg/kg		0.095	FALSE
DOWASHLAND	AS-40	AS-40-8-12	SO	N	1/10/2003	8	12	VOCs	PCE	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-40	AS-40-8-12	SO	N	1/10/2003	8	12	VOCs	Propionitrile	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-40	AS-40-8-12	SO	N	1/10/2003	8	12	VOCs	Styrene	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-40	AS-40-8-12	SO	N	1/10/2003	8	12	VOCs	TCE	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-40	AS-40-8-12	SO	N	1/10/2003	8	12	VOCs	Toluene	5.8		mg/kg		0.019	TRUE
DOWASHLAND	AS-40	AS-40-8-12	SO	N	1/10/2003	8	12	VOCs	trans-1,2-DCE	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-40	AS-40-8-12	SO	N	1/10/2003	8	12	VOCs	Trichlorofluoromethane	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-40	AS-40-8-12	SO	N	1/10/2003	8	12	VOCs	Vinyl Acetate	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-40	AS-40-8-12	SO	N	1/10/2003	8	12	VOCs	Vinyl chloride	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-40	AS-40-8-12	SO	N	1/10/2003	8	12	VOCs	Xylenes, Total	0.019 U		mg/kg		0.019	FALSE
DOWASHLAND	AS-41	AS-41-0-4	SO	N	1/7/2003	0	4	GenChem	Moisture	12.4		%		0.1	TRUE
DOWASHLAND	AS-41	AS-41-0-4	SO	N	1/7/2003	0	4	VOCs	1,1,1,2-Tetrachloroethane	0.00571 U		mg/kg		0.00571	FALSE
DOWASHLAND	AS-41	AS-41-0-4	SO	N	1/7/2003	0	4	VOCs	1,1,1-TCA	0.00571 U		mg/kg		0.00571	FALSE
DOWASHLAND	AS-41	AS-41-0-4	SO	N	1/7/2003	0	4	VOCs	1,1,2,2-Tetrachloroethane	0.00571 U		mg/kg		0.00571	FALSE
DOWASHLAND	AS-41	AS-41-0-4	SO	N	1/7/2003	0	4	VOCs	1,1,2-TCA	0.00571 U		mg/kg		0.00571	FALSE
DOWASHLAND	AS-41	AS-41-0-4	SO	N	1/7/2003	0	4	VOCs	1,1-DCA	0.00571 U		mg/kg		0.00571	FALSE
DOWASHLAND	AS-41	AS-41-0-4	SO	N	1/7/2003	0	4	VOCs	1,1-DCE	0.00571 U		mg/kg		0.00571	FALSE
DOWASHLAND	AS-41	AS-41-0-4	SO	N	1/7/2003	0	4	VOCs	1,2,3-Trichloropropane	0.00571 U		mg/kg		0.00571	FALSE
DOWASHLAND	AS-41	AS-41-0-4	SO	N	1/7/2003	0	4	VOCs	1,2,4-Trichlorobenzene	0.00571 U		mg/kg		0.00571	FALSE
DOWASHLAND	AS-41	AS-41-0-4	SO	N	1/7/2003	0	4	VOCs	1,2,4-Trimethylbenzene	0.00571 U		mg/kg		0.00571	FALSE
DOWASHLAND	AS-41	AS-41-0-4	SO	N	1/7/2003	0	4	VOCs	1,2-DCA	0.00571 U		mg/kg		0.00571	FALSE
DOWASHLAND	AS-41	AS-41-0-4	SO	N	1/7/2003	0	4	VOCs	1,2-Dichloropropane	0.00571 U		mg/kg		0.00571	FALSE
DOWASHLAND	AS-41	AS-41-0-4	SO	N	1/7/2003	0	4	VOCs	2-Hexanone	0.114 U		mg/kg		0.114	FALSE
DOWASHLAND	AS-41	AS-41-0-4	SO	N	1/7/2003	0	4	VOCs	Acetone	0.114 U		mg/kg		0.114	FALSE
DOWASHLAND	AS-41	AS-41-0-4	SO	N	1/7/2003	0	4	VOCs	Benzene	0.00571 U		mg/kg		0.00571	FALSE
DOWASHLAND	AS-41	AS-41-0-4	SO	N	1/7/2003	0	4	VOCs	Bromochloromethane	0.00571 U		mg/kg		0.00571	FALSE
DOWASHLAND	AS-41	AS-41-0-4	SO	N	1/7/2003	0	4	VOCs	Bromodichloromethane	0.00571 U		mg/kg		0.00571	FALSE
DOWASHLAND	AS-41	AS-41-0-4	SO	N	1/7/2003	0	4	VOCs	Bromoform	0.00571 U		mg/kg		0.00571	FALSE
DOWASHLAND	AS-41	AS-41-0-4	SO	N	1/7/2003	0	4	VOCs	Bromomethane	0.00571 U		mg/kg		0.00571	FALSE
DOWASHLAND	AS-41	AS-41-0-4	SO	N	1/7/2003	0	4	VOCs	Carbon Disulfide	0.00571 U		mg/kg		0.00571	FALSE
DOWASHLAND	AS-41	AS-41-0-4	SO	N	1/7/2003	0	4	VOCs	Carbon tetrachloride	0.00571 U		mg/kg		0.00571	FALSE
DOWASHLAND	AS-41	AS-41-0-4	SO	N	1/7/2003	0	4	VOCs	Chlorobenzene	0.00571 U		mg/kg		0.00571	FALSE
DOWASHLAND	AS-41	AS-41-0-4	SO	N	1/7/2003	0	4	VOCs	Chloroethane	0.00571 U		mg/kg		0.00571	FALSE
DOWASHLAND	AS-41	AS-41-0-4	SO	N	1/7/2003	0	4	VOCs	Chloroform	0.00571 U		mg/kg		0.00571	FALSE
DOWASHLAND	AS-41	AS-41-0-4	SO	N	1/7/2003	0	4	VOCs	Chloromethane	0.00571 U		mg/kg		0.00571	FALSE
DOWASHLAND	AS-41	AS-41-0-4	SO	N	1/7/2003	0	4	VOCs	Cis-1,2-DCE	0.00571 U		mg/kg		0.00571	FALSE
DOWASHLAND	AS-41	AS-41-0-4	SO	N	1/7/2003	0	4	VOCs	Dibromochloromethane	0.00571 U		mg/kg		0.00571	FALSE
DOWASHLAND	AS-41	AS-41-0-4	SO	N	1/7/2003	0	4	VOCs	Ethylbenzene	0.00571 U		mg/kg		0.00571	FALSE
DOWASHLAND	AS-41	AS-41-0-4	SO	N	1/7/2003	0	4	VOCs	MEK (2-Butanone)	0.114 U		mg/kg		0.114	FALSE
DOWASHLAND	AS-41	AS-41-0-4	SO	N	1/7/2003	0	4	VOCs	Methylene chloride	0.00571 U		mg/kg		0.00571	FALSE
DOWASHLAND	AS-41	AS-41-0-4	SO	N	1/7/2003	0	4	VOCs	MIBK (Methyl isobutyl ketone)	0.114 U		mg/kg		0.114	FALSE
DOWASHLAND	AS-41	AS-41-0-4	SO	N	1/7/2003	0	4	VOCs	PCE	0.00571 U		mg/kg		0.00571	FALSE
DOWASHLAND	AS-41	AS-41-0-4	SO	N	1/7/2003	0	4	VOCs	Styrene	0.00571 U		mg/kg		0.00571	FALSE
DOWASHLAND	AS-41	AS-41-0-4	SO	N	1/7/2003	0	4	VOCs	TCE	0.00571 U		mg/kg		0.00571	FALSE
DOWASHLAND	AS-41	AS-41-0-4	SO	N	1/7/2003	0	4	VOCs	Toluene	0.105		mg/kg		0.00571	TRUE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-41	AS-41-0-4	SO	N	1/7/2003	0	4	VOCs	trans-1,2-DCE	0.00571	U	mg/kg		0.00571	FALSE
DOWASHLAND	AS-41	AS-41-0-4	SO	N	1/7/2003	0	4	VOCs	Trichlorofluoromethane	0.00571	U	mg/kg		0.00571	FALSE
DOWASHLAND	AS-41	AS-41-0-4	SO	N	1/7/2003	0	4	VOCs	Vinyl Acetate	0.114	U	mg/kg		0.114	FALSE
DOWASHLAND	AS-41	AS-41-0-4	SO	N	1/7/2003	0	4	VOCs	Vinyl chloride	0.00228	U	mg/kg		0.00228	FALSE
DOWASHLAND	AS-41	AS-41-0-4	SO	N	1/7/2003	0	4	VOCs	Xylenes, Total	0.0114	U	mg/kg		0.0114	FALSE
DOWASHLAND	AS-41	AS-41-4-8	SO	N	1/7/2003	4	8	GenChem	Moisture	13.8		%		0.1	TRUE
DOWASHLAND	AS-41	AS-41-4-8	SO	N	1/7/2003	4	8	VOCs	1,1,1,2-Tetrachloroethane	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	AS-41	AS-41-4-8	SO	N	1/7/2003	4	8	VOCs	1,1,1-TCA	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	AS-41	AS-41-4-8	SO	N	1/7/2003	4	8	VOCs	1,1,2,2-Tetrachloroethane	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	AS-41	AS-41-4-8	SO	N	1/7/2003	4	8	VOCs	1,1,2-TCA	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	AS-41	AS-41-4-8	SO	N	1/7/2003	4	8	VOCs	1,1-DCA	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	AS-41	AS-41-4-8	SO	N	1/7/2003	4	8	VOCs	1,1-DCE	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	AS-41	AS-41-4-8	SO	N	1/7/2003	4	8	VOCs	1,2,3-Trichloropropane	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	AS-41	AS-41-4-8	SO	N	1/7/2003	4	8	VOCs	1,2,4-Trichlorobenzene	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	AS-41	AS-41-4-8	SO	N	1/7/2003	4	8	VOCs	1,2,4-Trimethylbenzene	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	AS-41	AS-41-4-8	SO	N	1/7/2003	4	8	VOCs	1,2-DCA	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	AS-41	AS-41-4-8	SO	N	1/7/2003	4	8	VOCs	1,2-Dichloropropane	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	AS-41	AS-41-4-8	SO	N	1/7/2003	4	8	VOCs	2-Hexanone	0.116	U	mg/kg		0.116	FALSE
DOWASHLAND	AS-41	AS-41-4-8	SO	N	1/7/2003	4	8	VOCs	Acetone	0.116	U	mg/kg		0.116	FALSE
DOWASHLAND	AS-41	AS-41-4-8	SO	N	1/7/2003	4	8	VOCs	Benzene	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	AS-41	AS-41-4-8	SO	N	1/7/2003	4	8	VOCs	Bromochloromethane	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	AS-41	AS-41-4-8	SO	N	1/7/2003	4	8	VOCs	Bromodichloromethane	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	AS-41	AS-41-4-8	SO	N	1/7/2003	4	8	VOCs	Bromoform	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	AS-41	AS-41-4-8	SO	N	1/7/2003	4	8	VOCs	Bromomethane	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	AS-41	AS-41-4-8	SO	N	1/7/2003	4	8	VOCs	Carbon Disulfide	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	AS-41	AS-41-4-8	SO	N	1/7/2003	4	8	VOCs	Carbon tetrachloride	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	AS-41	AS-41-4-8	SO	N	1/7/2003	4	8	VOCs	Chlorobenzene	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	AS-41	AS-41-4-8	SO	N	1/7/2003	4	8	VOCs	Chloroethane	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	AS-41	AS-41-4-8	SO	N	1/7/2003	4	8	VOCs	Chloroform	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	AS-41	AS-41-4-8	SO	N	1/7/2003	4	8	VOCs	Chloromethane	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	AS-41	AS-41-4-8	SO	N	1/7/2003	4	8	VOCs	Cis-1,2-DCE	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	AS-41	AS-41-4-8	SO	N	1/7/2003	4	8	VOCs	Dibromochloromethane	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	AS-41	AS-41-4-8	SO	N	1/7/2003	4	8	VOCs	Ethylbenzene	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	AS-41	AS-41-4-8	SO	N	1/7/2003	4	8	VOCs	MEK (2-Butanone)	0.116	U	mg/kg		0.116	FALSE
DOWASHLAND	AS-41	AS-41-4-8	SO	N	1/7/2003	4	8	VOCs	Methylene chloride	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	AS-41	AS-41-4-8	SO	N	1/7/2003	4	8	VOCs	MIBK (Methyl isobutyl ketone)	0.116	U	mg/kg		0.116	FALSE
DOWASHLAND	AS-41	AS-41-4-8	SO	N	1/7/2003	4	8	VOCs	PCE	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	AS-41	AS-41-4-8	SO	N	1/7/2003	4	8	VOCs	Styrene	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	AS-41	AS-41-4-8	SO	N	1/7/2003	4	8	VOCs	TCE	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	AS-41	AS-41-4-8	SO	N	1/7/2003	4	8	VOCs	Toluene	0.0314		mg/kg		0.0058	TRUE
DOWASHLAND	AS-41	AS-41-4-8	SO	N	1/7/2003	4	8	VOCs	trans-1,2-DCE	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	AS-41	AS-41-4-8	SO	N	1/7/2003	4	8	VOCs	Trichlorofluoromethane	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	AS-41	AS-41-4-8	SO	N	1/7/2003	4	8	VOCs	Vinyl Acetate	0.116	U	mg/kg		0.116	FALSE
DOWASHLAND	AS-41	AS-41-4-8	SO	N	1/7/2003	4	8	VOCs	Vinyl chloride	0.00232	U	mg/kg		0.00232	FALSE
DOWASHLAND	AS-41	AS-41-4-8	SO	N	1/7/2003	4	8	VOCs	Xylenes, Total	0.0116	U	mg/kg		0.0116	FALSE
DOWASHLAND	AS-41	AS-41-8-12	SO	N	1/7/2003	8	12	GenChem	Moisture	12		%		0.1	TRUE
DOWASHLAND	AS-41	AS-41-8-12	SO	N	1/7/2003	8	12	ORG	2-Nitropropane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-41	AS-41-8-12	SO	N	1/7/2003	8	12	ORG	Methyl Methacrylate	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-41	AS-41-8-12	SO	N	1/7/2003	8	12	SVOCs	Pentachloroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-41	AS-41-8-12	SO	N	1/7/2003	8	12	VOCs	1,1,1,2-Tetrachloroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-41	AS-41-8-12	SO	N	1/7/2003	8	12	VOCs	1,1,1-TCA	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-41	AS-41-8-12	SO	N	1/7/2003	8	12	VOCs	1,1,2,2-Tetrachloroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-41	AS-41-8-12	SO	N	1/7/2003	8	12	VOCs	1,1,2-TCA	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-41	AS-41-8-12	SO	N	1/7/2003	8	12	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-41	AS-41-8-12	SO	N	1/7/2003	8	12	VOCs	1,1-DCA	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-41	AS-41-8-12	SO	N	1/7/2003	8	12	VOCs	1,1-DCE	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-41	AS-41-8-12	SO	N	1/7/2003	8	12	VOCs	1,2,3-Trichloropropane	0.0057	U	mg/kg		0.0057	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	Sample Type	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-41	AS-41-8-12	SO	N	1/7/2003	8	12	VOCs	1,2,4-Trichlorobenzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-41	AS-41-8-12	SO	N	1/7/2003	8	12	VOCs	1,2,4-Trimethylbenzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-41	AS-41-8-12	SO	N	1/7/2003	8	12	VOCs	1,2-DCA	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-41	AS-41-8-12	SO	N	1/7/2003	8	12	VOCs	1,2-Dichloropropane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-41	AS-41-8-12	SO	N	1/7/2003	8	12	VOCs	2-Hexanone	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	AS-41	AS-41-8-12	SO	N	1/7/2003	8	12	VOCs	Acetone	0.049		mg/kg		0.028	TRUE
DOWASHLAND	AS-41	AS-41-8-12	SO	N	1/7/2003	8	12	VOCs	Acrolein	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	AS-41	AS-41-8-12	SO	N	1/7/2003	8	12	VOCs	Acrylonitrile	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	AS-41	AS-41-8-12	SO	N	1/7/2003	8	12	VOCs	Benzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-41	AS-41-8-12	SO	N	1/7/2003	8	12	VOCs	Bromochloromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-41	AS-41-8-12	SO	N	1/7/2003	8	12	VOCs	Bromodichloromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-41	AS-41-8-12	SO	N	1/7/2003	8	12	VOCs	Bromoform	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-41	AS-41-8-12	SO	N	1/7/2003	8	12	VOCs	Bromomethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-41	AS-41-8-12	SO	N	1/7/2003	8	12	VOCs	Carbon Disulfide	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-41	AS-41-8-12	SO	N	1/7/2003	8	12	VOCs	Carbon tetrachloride	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-41	AS-41-8-12	SO	N	1/7/2003	8	12	VOCs	Chlorobenzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-41	AS-41-8-12	SO	N	1/7/2003	8	12	VOCs	Chloroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-41	AS-41-8-12	SO	N	1/7/2003	8	12	VOCs	Chloroform	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-41	AS-41-8-12	SO	N	1/7/2003	8	12	VOCs	Chloromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-41	AS-41-8-12	SO	N	1/7/2003	8	12	VOCs	Cis-1,2-DCE	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-41	AS-41-8-12	SO	N	1/7/2003	8	12	VOCs	Dibromochloromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-41	AS-41-8-12	SO	N	1/7/2003	8	12	VOCs	Ethylbenzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-41	AS-41-8-12	SO	N	1/7/2003	8	12	VOCs	hexane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-41	AS-41-8-12	SO	N	1/7/2003	8	12	VOCs	MEK (2-Butanone)	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	AS-41	AS-41-8-12	SO	N	1/7/2003	8	12	VOCs	Methylene chloride	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-41	AS-41-8-12	SO	N	1/7/2003	8	12	VOCs	MIBK (Methyl isobutyl ketone)	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	AS-41	AS-41-8-12	SO	N	1/7/2003	8	12	VOCs	PCE	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-41	AS-41-8-12	SO	N	1/7/2003	8	12	VOCs	Propionitrile	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-41	AS-41-8-12	SO	N	1/7/2003	8	12	VOCs	Styrene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-41	AS-41-8-12	SO	N	1/7/2003	8	12	VOCs	TCE	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-41	AS-41-8-12	SO	N	1/7/2003	8	12	VOCs	Toluene	0.038		mg/kg		0.0057	TRUE
DOWASHLAND	AS-41	AS-41-8-12	SO	N	1/7/2003	8	12	VOCs	trans-1,2-DCE	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-41	AS-41-8-12	SO	N	1/7/2003	8	12	VOCs	Trichlorofluoromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-41	AS-41-8-12	SO	N	1/7/2003	8	12	VOCs	Vinyl Acetate	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-41	AS-41-8-12	SO	N	1/7/2003	8	12	VOCs	Vinyl chloride	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-41	AS-41-8-12	SO	N	1/7/2003	8	12	VOCs	Xylenes, Total	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-42	AS-42-0-4	SO	N	1/7/2003	0	4	GenChem	Moisture	18.5		%		0.1	TRUE
DOWASHLAND	AS-42	AS-42-0-4	SO	N	1/7/2003	0	4	VOCs	1,1,1,2-Tetrachloroethane	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-42	AS-42-0-4	SO	N	1/7/2003	0	4	VOCs	1,1,1-TCA	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-42	AS-42-0-4	SO	N	1/7/2003	0	4	VOCs	1,1,2,2-Tetrachloroethane	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-42	AS-42-0-4	SO	N	1/7/2003	0	4	VOCs	1,1,2-TCA	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-42	AS-42-0-4	SO	N	1/7/2003	0	4	VOCs	1,1-DCA	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-42	AS-42-0-4	SO	N	1/7/2003	0	4	VOCs	1,1-DCE	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-42	AS-42-0-4	SO	N	1/7/2003	0	4	VOCs	1,2,3-Trichloropropane	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-42	AS-42-0-4	SO	N	1/7/2003	0	4	VOCs	1,2,4-Trichlorobenzene	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-42	AS-42-0-4	SO	N	1/7/2003	0	4	VOCs	1,2,4-Trimethylbenzene	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-42	AS-42-0-4	SO	N	1/7/2003	0	4	VOCs	1,2-DCA	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-42	AS-42-0-4	SO	N	1/7/2003	0	4	VOCs	1,2-Dichloropropane	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-42	AS-42-0-4	SO	N	1/7/2003	0	4	VOCs	2-Hexanone	0.123	U	mg/kg		0.123	FALSE
DOWASHLAND	AS-42	AS-42-0-4	SO	N	1/7/2003	0	4	VOCs	Acetone	0.123	U	mg/kg		0.123	FALSE
DOWASHLAND	AS-42	AS-42-0-4	SO	N	1/7/2003	0	4	VOCs	Benzene	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-42	AS-42-0-4	SO	N	1/7/2003	0	4	VOCs	Bromochloromethane	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-42	AS-42-0-4	SO	N	1/7/2003	0	4	VOCs	Bromodichloromethane	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-42	AS-42-0-4	SO	N	1/7/2003	0	4	VOCs	Bromoform	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-42	AS-42-0-4	SO	N	1/7/2003	0	4	VOCs	Bromomethane	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-42	AS-42-0-4	SO	N	1/7/2003	0	4	VOCs	Carbon Disulfide	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-42	AS-42-0-4	SO	N	1/7/2003	0	4	VOCs	Carbon tetrachloride	0.00613	U	mg/kg		0.00613	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-42	AS-42-0-4	SO	N	1/7/2003	0	4	VOCs	Chlorobenzene	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-42	AS-42-0-4	SO	N	1/7/2003	0	4	VOCs	Chloroethane	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-42	AS-42-0-4	SO	N	1/7/2003	0	4	VOCs	Chloroform	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-42	AS-42-0-4	SO	N	1/7/2003	0	4	VOCs	Chloromethane	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-42	AS-42-0-4	SO	N	1/7/2003	0	4	VOCs	Cis-1,2-DCE	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-42	AS-42-0-4	SO	N	1/7/2003	0	4	VOCs	Dibromochloromethane	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-42	AS-42-0-4	SO	N	1/7/2003	0	4	VOCs	Ethylbenzene	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-42	AS-42-0-4	SO	N	1/7/2003	0	4	VOCs	MEK (2-Butanone)	0.123	U	mg/kg		0.123	FALSE
DOWASHLAND	AS-42	AS-42-0-4	SO	N	1/7/2003	0	4	VOCs	Methylene chloride	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-42	AS-42-0-4	SO	N	1/7/2003	0	4	VOCs	MIBK (Methyl isobutyl ketone)	0.123	U	mg/kg		0.123	FALSE
DOWASHLAND	AS-42	AS-42-0-4	SO	N	1/7/2003	0	4	VOCs	PCE	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-42	AS-42-0-4	SO	N	1/7/2003	0	4	VOCs	Styrene	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-42	AS-42-0-4	SO	N	1/7/2003	0	4	VOCs	TCE	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-42	AS-42-0-4	SO	N	1/7/2003	0	4	VOCs	Toluene	0.857		mg/kg		0.00613	TRUE
DOWASHLAND	AS-42	AS-42-0-4	SO	N	1/7/2003	0	4	VOCs	trans-1,2-DCE	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-42	AS-42-0-4	SO	N	1/7/2003	0	4	VOCs	Trichlorofluoromethane	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-42	AS-42-0-4	SO	N	1/7/2003	0	4	VOCs	Vinyl Acetate	0.123	U	mg/kg		0.123	FALSE
DOWASHLAND	AS-42	AS-42-0-4	SO	N	1/7/2003	0	4	VOCs	Vinyl chloride	0.00245	U	mg/kg		0.00245	FALSE
DOWASHLAND	AS-42	AS-42-0-4	SO	N	1/7/2003	0	4	VOCs	Xylenes, Total	0.0123	U	mg/kg		0.0123	FALSE
DOWASHLAND	AS-42	AS-42-4-8	SO	N	1/7/2003	4	8	GenChem	Moisture	22.4		%		0.1	TRUE
DOWASHLAND	AS-42	AS-42-4-8	SO	N	1/7/2003	4	8	VOCs	1,1,1,2-Tetrachloroethane	0.00644	U	mg/kg		0.00644	FALSE
DOWASHLAND	AS-42	AS-42-4-8	SO	N	1/7/2003	4	8	VOCs	1,1,1-TCA	0.00644	U	mg/kg		0.00644	FALSE
DOWASHLAND	AS-42	AS-42-4-8	SO	N	1/7/2003	4	8	VOCs	1,1,2,2-Tetrachloroethane	0.00644	U	mg/kg		0.00644	FALSE
DOWASHLAND	AS-42	AS-42-4-8	SO	N	1/7/2003	4	8	VOCs	1,1,2-TCA	0.00644	U	mg/kg		0.00644	FALSE
DOWASHLAND	AS-42	AS-42-4-8	SO	N	1/7/2003	4	8	VOCs	1,1-DCA	0.00644	U	mg/kg		0.00644	FALSE
DOWASHLAND	AS-42	AS-42-4-8	SO	N	1/7/2003	4	8	VOCs	1,1-DCE	0.00644	U	mg/kg		0.00644	FALSE
DOWASHLAND	AS-42	AS-42-4-8	SO	N	1/7/2003	4	8	VOCs	1,2,3-Trichloropropane	0.00644	U	mg/kg		0.00644	FALSE
DOWASHLAND	AS-42	AS-42-4-8	SO	N	1/7/2003	4	8	VOCs	1,2,4-Trichlorobenzene	0.00644	U	mg/kg		0.00644	FALSE
DOWASHLAND	AS-42	AS-42-4-8	SO	N	1/7/2003	4	8	VOCs	1,2,4-Trimethylbenzene	0.00644	U	mg/kg		0.00644	FALSE
DOWASHLAND	AS-42	AS-42-4-8	SO	N	1/7/2003	4	8	VOCs	1,2-DCA	0.00644	U	mg/kg		0.00644	FALSE
DOWASHLAND	AS-42	AS-42-4-8	SO	N	1/7/2003	4	8	VOCs	1,2-Dichloropropane	0.00644	U	mg/kg		0.00644	FALSE
DOWASHLAND	AS-42	AS-42-4-8	SO	N	1/7/2003	4	8	VOCs	2-Hexanone	0.129	U	mg/kg		0.129	FALSE
DOWASHLAND	AS-42	AS-42-4-8	SO	N	1/7/2003	4	8	VOCs	Acetone	0.129	U	mg/kg		0.129	FALSE
DOWASHLAND	AS-42	AS-42-4-8	SO	N	1/7/2003	4	8	VOCs	Benzene	0.00644	U	mg/kg		0.00644	FALSE
DOWASHLAND	AS-42	AS-42-4-8	SO	N	1/7/2003	4	8	VOCs	Bromochloromethane	0.00644	U	mg/kg		0.00644	FALSE
DOWASHLAND	AS-42	AS-42-4-8	SO	N	1/7/2003	4	8	VOCs	Bromodichloromethane	0.00644	U	mg/kg		0.00644	FALSE
DOWASHLAND	AS-42	AS-42-4-8	SO	N	1/7/2003	4	8	VOCs	Bromoform	0.00644	U	mg/kg		0.00644	FALSE
DOWASHLAND	AS-42	AS-42-4-8	SO	N	1/7/2003	4	8	VOCs	Bromomethane	0.00644	U	mg/kg		0.00644	FALSE
DOWASHLAND	AS-42	AS-42-4-8	SO	N	1/7/2003	4	8	VOCs	Carbon Disulfide	0.00644	U	mg/kg		0.00644	FALSE
DOWASHLAND	AS-42	AS-42-4-8	SO	N	1/7/2003	4	8	VOCs	Carbon tetrachloride	0.00644	U	mg/kg		0.00644	FALSE
DOWASHLAND	AS-42	AS-42-4-8	SO	N	1/7/2003	4	8	VOCs	Chlorobenzene	0.00644	U	mg/kg		0.00644	FALSE
DOWASHLAND	AS-42	AS-42-4-8	SO	N	1/7/2003	4	8	VOCs	Chloroethane	0.00644	U	mg/kg		0.00644	FALSE
DOWASHLAND	AS-42	AS-42-4-8	SO	N	1/7/2003	4	8	VOCs	Chloroform	0.00644	U	mg/kg		0.00644	FALSE
DOWASHLAND	AS-42	AS-42-4-8	SO	N	1/7/2003	4	8	VOCs	Chloromethane	0.00644	U	mg/kg		0.00644	FALSE
DOWASHLAND	AS-42	AS-42-4-8	SO	N	1/7/2003	4	8	VOCs	Cis-1,2-DCE	0.00644	U	mg/kg		0.00644	FALSE
DOWASHLAND	AS-42	AS-42-4-8	SO	N	1/7/2003	4	8	VOCs	Dibromochloromethane	0.00644	U	mg/kg		0.00644	FALSE
DOWASHLAND	AS-42	AS-42-4-8	SO	N	1/7/2003	4	8	VOCs	Ethylbenzene	0.00644	U	mg/kg		0.00644	FALSE
DOWASHLAND	AS-42	AS-42-4-8	SO	N	1/7/2003	4	8	VOCs	MEK (2-Butanone)	0.129	U	mg/kg		0.129	FALSE
DOWASHLAND	AS-42	AS-42-4-8	SO	N	1/7/2003	4	8	VOCs	Methylene chloride	0.00644	U	mg/kg		0.00644	FALSE
DOWASHLAND	AS-42	AS-42-4-8	SO	N	1/7/2003	4	8	VOCs	MIBK (Methyl isobutyl ketone)	0.129	U	mg/kg		0.129	FALSE
DOWASHLAND	AS-42	AS-42-4-8	SO	N	1/7/2003	4	8	VOCs	PCE	0.00644	U	mg/kg		0.00644	FALSE
DOWASHLAND	AS-42	AS-42-4-8	SO	N	1/7/2003	4	8	VOCs	Styrene	0.00644	U	mg/kg		0.00644	FALSE
DOWASHLAND	AS-42	AS-42-4-8	SO	N	1/7/2003	4	8	VOCs	TCE	0.00644	U	mg/kg		0.00644	FALSE
DOWASHLAND	AS-42	AS-42-4-8	SO	N	1/7/2003	4	8	VOCs	Toluene	0.747		mg/kg		0.00644	TRUE
DOWASHLAND	AS-42	AS-42-4-8	SO	N	1/7/2003	4	8	VOCs	trans-1,2-DCE	0.00644	U	mg/kg		0.00644	FALSE
DOWASHLAND	AS-42	AS-42-4-8	SO	N	1/7/2003	4	8	VOCs	Trichlorofluoromethane	0.00644	U	mg/kg		0.00644	FALSE
DOWASHLAND	AS-42	AS-42-4-8	SO	N	1/7/2003	4	8	VOCs	Vinyl Acetate	0.129	U	mg/kg		0.129	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-42	AS-42-4-8	SO	N	1/7/2003	4	8	VOCs	Vinyl chloride	0.00258	U	mg/kg		0.00258	FALSE
DOWASHLAND	AS-42	AS-42-4-8	SO	N	1/7/2003	4	8	VOCs	Xylenes, Total	0.0129	U	mg/kg		0.0129	FALSE
DOWASHLAND	AS-42	AS-42-8-12	SO	N	1/7/2003	8	12	GenChem	Moisture	20.3		%		0.1	TRUE
DOWASHLAND	AS-42	AS-42-8-12	SO	N	1/7/2003	8	12	VOCs	1,1,1,2-Tetrachloroethane	0.00627	U	mg/kg		0.00627	FALSE
DOWASHLAND	AS-42	AS-42-8-12	SO	N	1/7/2003	8	12	VOCs	1,1,1-TCA	0.00627	U	mg/kg		0.00627	FALSE
DOWASHLAND	AS-42	AS-42-8-12	SO	N	1/7/2003	8	12	VOCs	1,1,2,2-Tetrachloroethane	0.00627	U	mg/kg		0.00627	FALSE
DOWASHLAND	AS-42	AS-42-8-12	SO	N	1/7/2003	8	12	VOCs	1,1,2-TCA	0.00627	U	mg/kg		0.00627	FALSE
DOWASHLAND	AS-42	AS-42-8-12	SO	N	1/7/2003	8	12	VOCs	1,1-DCA	0.00627	U	mg/kg		0.00627	FALSE
DOWASHLAND	AS-42	AS-42-8-12	SO	N	1/7/2003	8	12	VOCs	1,1-DCE	0.00627	U	mg/kg		0.00627	FALSE
DOWASHLAND	AS-42	AS-42-8-12	SO	N	1/7/2003	8	12	VOCs	1,2,3-Trichloropropane	0.00627	U	mg/kg		0.00627	FALSE
DOWASHLAND	AS-42	AS-42-8-12	SO	N	1/7/2003	8	12	VOCs	1,2,4-Trichlorobenzene	0.00627	U	mg/kg		0.00627	FALSE
DOWASHLAND	AS-42	AS-42-8-12	SO	N	1/7/2003	8	12	VOCs	1,2,4-Trimethylbenzene	0.00627	U	mg/kg		0.00627	FALSE
DOWASHLAND	AS-42	AS-42-8-12	SO	N	1/7/2003	8	12	VOCs	1,2-DCA	0.00627	U	mg/kg		0.00627	FALSE
DOWASHLAND	AS-42	AS-42-8-12	SO	N	1/7/2003	8	12	VOCs	1,2-Dichloropropane	0.00627	U	mg/kg		0.00627	FALSE
DOWASHLAND	AS-42	AS-42-8-12	SO	N	1/7/2003	8	12	VOCs	2-Hexanone	0.125	U	mg/kg		0.125	FALSE
DOWASHLAND	AS-42	AS-42-8-12	SO	N	1/7/2003	8	12	VOCs	Acetone	0.125	U	mg/kg		0.125	FALSE
DOWASHLAND	AS-42	AS-42-8-12	SO	N	1/7/2003	8	12	VOCs	Benzene	0.00627	U	mg/kg		0.00627	FALSE
DOWASHLAND	AS-42	AS-42-8-12	SO	N	1/7/2003	8	12	VOCs	Bromochloromethane	0.00627	U	mg/kg		0.00627	FALSE
DOWASHLAND	AS-42	AS-42-8-12	SO	N	1/7/2003	8	12	VOCs	Bromodichloromethane	0.00627	U	mg/kg		0.00627	FALSE
DOWASHLAND	AS-42	AS-42-8-12	SO	N	1/7/2003	8	12	VOCs	Bromoform	0.00627	U	mg/kg		0.00627	FALSE
DOWASHLAND	AS-42	AS-42-8-12	SO	N	1/7/2003	8	12	VOCs	Bromomethane	0.00627	U	mg/kg		0.00627	FALSE
DOWASHLAND	AS-42	AS-42-8-12	SO	N	1/7/2003	8	12	VOCs	Carbon Disulfide	0.00627	U	mg/kg		0.00627	FALSE
DOWASHLAND	AS-42	AS-42-8-12	SO	N	1/7/2003	8	12	VOCs	Carbon tetrachloride	0.00627	U	mg/kg		0.00627	FALSE
DOWASHLAND	AS-42	AS-42-8-12	SO	N	1/7/2003	8	12	VOCs	Chlorobenzene	0.00627	U	mg/kg		0.00627	FALSE
DOWASHLAND	AS-42	AS-42-8-12	SO	N	1/7/2003	8	12	VOCs	Chloroethane	0.00627	U	mg/kg		0.00627	FALSE
DOWASHLAND	AS-42	AS-42-8-12	SO	N	1/7/2003	8	12	VOCs	Chloroform	0.00627	U	mg/kg		0.00627	FALSE
DOWASHLAND	AS-42	AS-42-8-12	SO	N	1/7/2003	8	12	VOCs	Chloromethane	0.00627	U	mg/kg		0.00627	FALSE
DOWASHLAND	AS-42	AS-42-8-12	SO	N	1/7/2003	8	12	VOCs	Cis-1,2-DCE	0.00627	U	mg/kg		0.00627	FALSE
DOWASHLAND	AS-42	AS-42-8-12	SO	N	1/7/2003	8	12	VOCs	Dibromochloromethane	0.00627	U	mg/kg		0.00627	FALSE
DOWASHLAND	AS-42	AS-42-8-12	SO	N	1/7/2003	8	12	VOCs	Ethylbenzene	0.00627	U	mg/kg		0.00627	FALSE
DOWASHLAND	AS-42	AS-42-8-12	SO	N	1/7/2003	8	12	VOCs	MEK (2-Butanone)	0.125	U	mg/kg		0.125	FALSE
DOWASHLAND	AS-42	AS-42-8-12	SO	N	1/7/2003	8	12	VOCs	Methylene chloride	0.00627	U	mg/kg		0.00627	FALSE
DOWASHLAND	AS-42	AS-42-8-12	SO	N	1/7/2003	8	12	VOCs	MIBK (Methyl isobutyl ketone)	0.125	U	mg/kg		0.125	FALSE
DOWASHLAND	AS-42	AS-42-8-12	SO	N	1/7/2003	8	12	VOCs	PCE	0.00627	U	mg/kg		0.00627	FALSE
DOWASHLAND	AS-42	AS-42-8-12	SO	N	1/7/2003	8	12	VOCs	Styrene	0.00627	U	mg/kg		0.00627	FALSE
DOWASHLAND	AS-42	AS-42-8-12	SO	N	1/7/2003	8	12	VOCs	TCE	0.00627	U	mg/kg		0.00627	FALSE
DOWASHLAND	AS-42	AS-42-8-12	SO	N	1/7/2003	8	12	VOCs	Toluene	0.0161		mg/kg		0.00627	TRUE
DOWASHLAND	AS-42	AS-42-8-12	SO	N	1/7/2003	8	12	VOCs	trans-1,2-DCE	0.00627	U	mg/kg		0.00627	FALSE
DOWASHLAND	AS-42	AS-42-8-12	SO	N	1/7/2003	8	12	VOCs	Trichlorofluoromethane	0.00627	U	mg/kg		0.00627	FALSE
DOWASHLAND	AS-42	AS-42-8-12	SO	N	1/7/2003	8	12	VOCs	Vinyl Acetate	0.125	U	mg/kg		0.125	FALSE
DOWASHLAND	AS-42	AS-42-8-12	SO	N	1/7/2003	8	12	VOCs	Vinyl chloride	0.00251	U	mg/kg		0.00251	FALSE
DOWASHLAND	AS-42	AS-42-8-12	SO	N	1/7/2003	8	12	VOCs	Xylenes, Total	0.0125	U	mg/kg		0.0125	FALSE
DOWASHLAND	AS-43	AS-43-0-4	SO	N	1/7/2003	0	4	GenChem	Moisture	19		%		0.1	TRUE
DOWASHLAND	AS-43	AS-43-0-4	SO	N	1/7/2003	0	4	ORG	2-Nitropropane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-43	AS-43-0-4	SO	N	1/7/2003	0	4	ORG	Methyl Methacrylate	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-43	AS-43-0-4	SO	N	1/7/2003	0	4	SVOCs	Pentachloroethane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-43	AS-43-0-4	SO	N	1/7/2003	0	4	VOCs	1,1,1,2-Tetrachloroethane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-43	AS-43-0-4	SO	N	1/7/2003	0	4	VOCs	1,1,1-TCA	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-43	AS-43-0-4	SO	N	1/7/2003	0	4	VOCs	1,1,2,2-Tetrachloroethane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-43	AS-43-0-4	SO	N	1/7/2003	0	4	VOCs	1,1,2-TCA	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-43	AS-43-0-4	SO	N	1/7/2003	0	4	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-43	AS-43-0-4	SO	N	1/7/2003	0	4	VOCs	1,1-DCA	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-43	AS-43-0-4	SO	N	1/7/2003	0	4	VOCs	1,1-DCE	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-43	AS-43-0-4	SO	N	1/7/2003	0	4	VOCs	1,2,3-Trichloropropane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-43	AS-43-0-4	SO	N	1/7/2003	0	4	VOCs	1,2,4-Trichlorobenzene	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-43	AS-43-0-4	SO	N	1/7/2003	0	4	VOCs	1,2,4-Trimethylbenzene	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-43	AS-43-0-4	SO	N	1/7/2003	0	4	VOCs	1,2-DCA	0.0062	U	mg/kg		0.0062	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-43	AS-43-0-4	SO	N	1/7/2003	0	4	VOCs	1,2-Dichloropropane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-43	AS-43-0-4	SO	N	1/7/2003	0	4	VOCs	2-Hexanone	0.031	U	mg/kg		0.031	FALSE
DOWASHLAND	AS-43	AS-43-0-4	SO	N	1/7/2003	0	4	VOCs	Acetone	0.095		mg/kg		0.031	TRUE
DOWASHLAND	AS-43	AS-43-0-4	SO	N	1/7/2003	0	4	VOCs	Acrolein	0.031	U	mg/kg		0.031	FALSE
DOWASHLAND	AS-43	AS-43-0-4	SO	N	1/7/2003	0	4	VOCs	Acrylonitrile	0.031	U	mg/kg		0.031	FALSE
DOWASHLAND	AS-43	AS-43-0-4	SO	N	1/7/2003	0	4	VOCs	Benzene	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-43	AS-43-0-4	SO	N	1/7/2003	0	4	VOCs	Bromochloromethane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-43	AS-43-0-4	SO	N	1/7/2003	0	4	VOCs	Bromodichloromethane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-43	AS-43-0-4	SO	N	1/7/2003	0	4	VOCs	Bromoform	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-43	AS-43-0-4	SO	N	1/7/2003	0	4	VOCs	Bromomethane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-43	AS-43-0-4	SO	N	1/7/2003	0	4	VOCs	Carbon Disulfide	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-43	AS-43-0-4	SO	N	1/7/2003	0	4	VOCs	Carbon tetrachloride	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-43	AS-43-0-4	SO	N	1/7/2003	0	4	VOCs	Chlorobenzene	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-43	AS-43-0-4	SO	N	1/7/2003	0	4	VOCs	Chloroethane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-43	AS-43-0-4	SO	N	1/7/2003	0	4	VOCs	Chloroform	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-43	AS-43-0-4	SO	N	1/7/2003	0	4	VOCs	Chloromethane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-43	AS-43-0-4	SO	N	1/7/2003	0	4	VOCs	Cis-1,2-DCE	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-43	AS-43-0-4	SO	N	1/7/2003	0	4	VOCs	Dibromochloromethane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-43	AS-43-0-4	SO	N	1/7/2003	0	4	VOCs	Ethylbenzene	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-43	AS-43-0-4	SO	N	1/7/2003	0	4	VOCs	hexane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-43	AS-43-0-4	SO	N	1/7/2003	0	4	VOCs	MEK (2-Butanone)	0.031	U	mg/kg		0.031	FALSE
DOWASHLAND	AS-43	AS-43-0-4	SO	N	1/7/2003	0	4	VOCs	Methylene chloride	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-43	AS-43-0-4	SO	N	1/7/2003	0	4	VOCs	MIBK (Methyl isobutyl ketone)	0.031	U	mg/kg		0.031	FALSE
DOWASHLAND	AS-43	AS-43-0-4	SO	N	1/7/2003	0	4	VOCs	PCE	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-43	AS-43-0-4	SO	N	1/7/2003	0	4	VOCs	Propionitrile	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-43	AS-43-0-4	SO	N	1/7/2003	0	4	VOCs	Styrene	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-43	AS-43-0-4	SO	N	1/7/2003	0	4	VOCs	TCE	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-43	AS-43-0-4	SO	N	1/7/2003	0	4	VOCs	Toluene	0.018		mg/kg		0.0062	TRUE
DOWASHLAND	AS-43	AS-43-0-4	SO	N	1/7/2003	0	4	VOCs	trans-1,2-DCE	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-43	AS-43-0-4	SO	N	1/7/2003	0	4	VOCs	Trichlorofluoromethane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-43	AS-43-0-4	SO	N	1/7/2003	0	4	VOCs	Vinyl Acetate	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-43	AS-43-0-4	SO	N	1/7/2003	0	4	VOCs	Vinyl chloride	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-43	AS-43-0-4	SO	N	1/7/2003	0	4	VOCs	Xylenes, Total	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-43	AS-43-4-8	SO	N	1/7/2003	4	8	GenChem	Moisture	18		%		0.1	TRUE
DOWASHLAND	AS-43	AS-43-4-8	SO	N	1/7/2003	4	8	ORG	2-Nitropropane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-43	AS-43-4-8	SO	N	1/7/2003	4	8	ORG	Methyl Methacrylate	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-43	AS-43-4-8	SO	N	1/7/2003	4	8	SVOCs	Pentachloroethane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-43	AS-43-4-8	SO	N	1/7/2003	4	8	VOCs	1,1,1,2-Tetrachloroethane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-43	AS-43-4-8	SO	N	1/7/2003	4	8	VOCs	1,1,1-TCA	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-43	AS-43-4-8	SO	N	1/7/2003	4	8	VOCs	1,1,2,2-Tetrachloroethane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-43	AS-43-4-8	SO	N	1/7/2003	4	8	VOCs	1,1,2-TCA	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-43	AS-43-4-8	SO	N	1/7/2003	4	8	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-43	AS-43-4-8	SO	N	1/7/2003	4	8	VOCs	1,1-DCA	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-43	AS-43-4-8	SO	N	1/7/2003	4	8	VOCs	1,1-DCE	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-43	AS-43-4-8	SO	N	1/7/2003	4	8	VOCs	1,2,3-Trichloropropane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-43	AS-43-4-8	SO	N	1/7/2003	4	8	VOCs	1,2,4-Trichlorobenzene	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-43	AS-43-4-8	SO	N	1/7/2003	4	8	VOCs	1,2,4-Trimethylbenzene	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-43	AS-43-4-8	SO	N	1/7/2003	4	8	VOCs	1,2-DCA	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-43	AS-43-4-8	SO	N	1/7/2003	4	8	VOCs	1,2-Dichloropropane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-43	AS-43-4-8	SO	N	1/7/2003	4	8	VOCs	2-Hexanone	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-43	AS-43-4-8	SO	N	1/7/2003	4	8	VOCs	Acetone	0.045		mg/kg		0.03	TRUE
DOWASHLAND	AS-43	AS-43-4-8	SO	N	1/7/2003	4	8	VOCs	Acrolein	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-43	AS-43-4-8	SO	N	1/7/2003	4	8	VOCs	Acrylonitrile	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-43	AS-43-4-8	SO	N	1/7/2003	4	8	VOCs	Benzene	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-43	AS-43-4-8	SO	N	1/7/2003	4	8	VOCs	Bromochloromethane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-43	AS-43-4-8	SO	N	1/7/2003	4	8	VOCs	Bromodichloromethane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-43	AS-43-4-8	SO	N	1/7/2003	4	8	VOCs	Bromoform	0.0061	U	mg/kg		0.0061	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	Sample Type	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-43	AS-43-4-8	SO	N	1/7/2003	4	8	VOCs	Bromomethane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-43	AS-43-4-8	SO	N	1/7/2003	4	8	VOCs	Carbon Disulfide	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-43	AS-43-4-8	SO	N	1/7/2003	4	8	VOCs	Carbon tetrachloride	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-43	AS-43-4-8	SO	N	1/7/2003	4	8	VOCs	Chlorobenzene	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-43	AS-43-4-8	SO	N	1/7/2003	4	8	VOCs	Chloroethane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-43	AS-43-4-8	SO	N	1/7/2003	4	8	VOCs	Chloroform	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-43	AS-43-4-8	SO	N	1/7/2003	4	8	VOCs	Chloromethane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-43	AS-43-4-8	SO	N	1/7/2003	4	8	VOCs	Cis-1,2-DCE	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-43	AS-43-4-8	SO	N	1/7/2003	4	8	VOCs	Dibromochloromethane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-43	AS-43-4-8	SO	N	1/7/2003	4	8	VOCs	Ethylbenzene	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-43	AS-43-4-8	SO	N	1/7/2003	4	8	VOCs	hexane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-43	AS-43-4-8	SO	N	1/7/2003	4	8	VOCs	MEK (2-Butanone)	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-43	AS-43-4-8	SO	N	1/7/2003	4	8	VOCs	Methylene chloride	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-43	AS-43-4-8	SO	N	1/7/2003	4	8	VOCs	MIBK (Methyl isobutyl ketone)	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-43	AS-43-4-8	SO	N	1/7/2003	4	8	VOCs	PCE	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-43	AS-43-4-8	SO	N	1/7/2003	4	8	VOCs	Propionitrile	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-43	AS-43-4-8	SO	N	1/7/2003	4	8	VOCs	Styrene	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-43	AS-43-4-8	SO	N	1/7/2003	4	8	VOCs	TCE	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-43	AS-43-4-8	SO	N	1/7/2003	4	8	VOCs	Toluene	0.013	U	mg/kg		0.0061	TRUE
DOWASHLAND	AS-43	AS-43-4-8	SO	N	1/7/2003	4	8	VOCs	trans-1,2-DCE	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-43	AS-43-4-8	SO	N	1/7/2003	4	8	VOCs	Trichlorofluoromethane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-43	AS-43-4-8	SO	N	1/7/2003	4	8	VOCs	Vinyl Acetate	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-43	AS-43-4-8	SO	N	1/7/2003	4	8	VOCs	Vinyl chloride	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-43	AS-43-4-8	SO	N	1/7/2003	4	8	VOCs	Xylenes, Total	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	AS-43	AS-43-8-12	SO	N	1/7/2003	8	12	GenChem	Moisture	14.3		%		0.1	TRUE
DOWASHLAND	AS-43	AS-43-8-12	SO	N	1/7/2003	8	12	VOCs	1,1,1,2-Tetrachloroethane	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-43	AS-43-8-12	SO	N	1/7/2003	8	12	VOCs	1,1,1-TCA	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-43	AS-43-8-12	SO	N	1/7/2003	8	12	VOCs	1,1,2,2-Tetrachloroethane	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-43	AS-43-8-12	SO	N	1/7/2003	8	12	VOCs	1,1,2-TCA	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-43	AS-43-8-12	SO	N	1/7/2003	8	12	VOCs	1,1-DCA	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-43	AS-43-8-12	SO	N	1/7/2003	8	12	VOCs	1,1-DCE	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-43	AS-43-8-12	SO	N	1/7/2003	8	12	VOCs	1,2,3-Trichloropropane	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-43	AS-43-8-12	SO	N	1/7/2003	8	12	VOCs	1,2,4-Trichlorobenzene	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-43	AS-43-8-12	SO	N	1/7/2003	8	12	VOCs	1,2,4-Trimethylbenzene	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-43	AS-43-8-12	SO	N	1/7/2003	8	12	VOCs	1,2-DCA	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-43	AS-43-8-12	SO	N	1/7/2003	8	12	VOCs	1,2-Dichloropropane	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-43	AS-43-8-12	SO	N	1/7/2003	8	12	VOCs	2-Hexanone	0.117	U	mg/kg		0.117	FALSE
DOWASHLAND	AS-43	AS-43-8-12	SO	N	1/7/2003	8	12	VOCs	Acetone	0.117	U	mg/kg		0.117	FALSE
DOWASHLAND	AS-43	AS-43-8-12	SO	N	1/7/2003	8	12	VOCs	Benzene	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-43	AS-43-8-12	SO	N	1/7/2003	8	12	VOCs	Bromochloromethane	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-43	AS-43-8-12	SO	N	1/7/2003	8	12	VOCs	Bromodichloromethane	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-43	AS-43-8-12	SO	N	1/7/2003	8	12	VOCs	Bromoform	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-43	AS-43-8-12	SO	N	1/7/2003	8	12	VOCs	Bromomethane	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-43	AS-43-8-12	SO	N	1/7/2003	8	12	VOCs	Carbon Disulfide	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-43	AS-43-8-12	SO	N	1/7/2003	8	12	VOCs	Carbon tetrachloride	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-43	AS-43-8-12	SO	N	1/7/2003	8	12	VOCs	Chlorobenzene	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-43	AS-43-8-12	SO	N	1/7/2003	8	12	VOCs	Chloroethane	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-43	AS-43-8-12	SO	N	1/7/2003	8	12	VOCs	Chloroform	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-43	AS-43-8-12	SO	N	1/7/2003	8	12	VOCs	Chloromethane	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-43	AS-43-8-12	SO	N	1/7/2003	8	12	VOCs	Cis-1,2-DCE	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-43	AS-43-8-12	SO	N	1/7/2003	8	12	VOCs	Dibromochloromethane	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-43	AS-43-8-12	SO	N	1/7/2003	8	12	VOCs	Ethylbenzene	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-43	AS-43-8-12	SO	N	1/7/2003	8	12	VOCs	MEK (2-Butanone)	0.117	U	mg/kg		0.117	FALSE
DOWASHLAND	AS-43	AS-43-8-12	SO	N	1/7/2003	8	12	VOCs	Methylene chloride	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-43	AS-43-8-12	SO	N	1/7/2003	8	12	VOCs	MIBK (Methyl isobutyl ketone)	0.117	U	mg/kg		0.117	FALSE
DOWASHLAND	AS-43	AS-43-8-12	SO	N	1/7/2003	8	12	VOCs	PCE	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-43	AS-43-8-12	SO	N	1/7/2003	8	12	VOCs	Styrene	0.00583	U	mg/kg		0.00583	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-43	AS-43-8-12	SO	N	1/7/2003	8	12	VOCs	TCE	0.00902		mg/kg		0.00583	TRUE
DOWASHLAND	AS-43	AS-43-8-12	SO	N	1/7/2003	8	12	VOCs	Toluene	0.273		mg/kg		0.00583	TRUE
DOWASHLAND	AS-43	AS-43-8-12	SO	N	1/7/2003	8	12	VOCs	trans-1,2-DCE	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-43	AS-43-8-12	SO	N	1/7/2003	8	12	VOCs	Trichlorofluoromethane	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-43	AS-43-8-12	SO	N	1/7/2003	8	12	VOCs	Vinyl Acetate	0.117	U	mg/kg		0.117	FALSE
DOWASHLAND	AS-43	AS-43-8-12	SO	N	1/7/2003	8	12	VOCs	Vinyl chloride	0.00233	U	mg/kg		0.00233	FALSE
DOWASHLAND	AS-43	AS-43-8-12	SO	N	1/7/2003	8	12	VOCs	Xylenes, Total	0.0117	U	mg/kg		0.0117	FALSE
DOWASHLAND	AS-44	AS-44-0-4	SO	N	1/7/2003	0	4	GenChem	Moisture	18.4		%		0.1	TRUE
DOWASHLAND	AS-44	AS-44-0-4	SO	N	1/7/2003	0	4	VOCs	1,1,1,2-Tetrachloroethane	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-44	AS-44-0-4	SO	N	1/7/2003	0	4	VOCs	1,1,1-TCA	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-44	AS-44-0-4	SO	N	1/7/2003	0	4	VOCs	1,1,2,2-Tetrachloroethane	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-44	AS-44-0-4	SO	N	1/7/2003	0	4	VOCs	1,1,2-TCA	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-44	AS-44-0-4	SO	N	1/7/2003	0	4	VOCs	1,1-DCA	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-44	AS-44-0-4	SO	N	1/7/2003	0	4	VOCs	1,1-DCE	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-44	AS-44-0-4	SO	N	1/7/2003	0	4	VOCs	1,2,3-Trichloropropane	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-44	AS-44-0-4	SO	N	1/7/2003	0	4	VOCs	1,2,4-Trichlorobenzene	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-44	AS-44-0-4	SO	N	1/7/2003	0	4	VOCs	1,2,4-Trimethylbenzene	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-44	AS-44-0-4	SO	N	1/7/2003	0	4	VOCs	1,2-DCA	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-44	AS-44-0-4	SO	N	1/7/2003	0	4	VOCs	1,2-Dichloropropane	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-44	AS-44-0-4	SO	N	1/7/2003	0	4	VOCs	2-Hexanone	0.123	U	mg/kg		0.123	FALSE
DOWASHLAND	AS-44	AS-44-0-4	SO	N	1/7/2003	0	4	VOCs	Acetone	0.123	U	mg/kg		0.123	FALSE
DOWASHLAND	AS-44	AS-44-0-4	SO	N	1/7/2003	0	4	VOCs	Benzene	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-44	AS-44-0-4	SO	N	1/7/2003	0	4	VOCs	Bromochloromethane	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-44	AS-44-0-4	SO	N	1/7/2003	0	4	VOCs	Bromodichloromethane	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-44	AS-44-0-4	SO	N	1/7/2003	0	4	VOCs	Bromoform	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-44	AS-44-0-4	SO	N	1/7/2003	0	4	VOCs	Bromomethane	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-44	AS-44-0-4	SO	N	1/7/2003	0	4	VOCs	Carbon Disulfide	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-44	AS-44-0-4	SO	N	1/7/2003	0	4	VOCs	Carbon tetrachloride	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-44	AS-44-0-4	SO	N	1/7/2003	0	4	VOCs	Chlorobenzene	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-44	AS-44-0-4	SO	N	1/7/2003	0	4	VOCs	Chloroethane	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-44	AS-44-0-4	SO	N	1/7/2003	0	4	VOCs	Chloroform	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-44	AS-44-0-4	SO	N	1/7/2003	0	4	VOCs	Chloromethane	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-44	AS-44-0-4	SO	N	1/7/2003	0	4	VOCs	Cis-1,2-DCE	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-44	AS-44-0-4	SO	N	1/7/2003	0	4	VOCs	Dibromochloromethane	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-44	AS-44-0-4	SO	N	1/7/2003	0	4	VOCs	Ethylbenzene	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-44	AS-44-0-4	SO	N	1/7/2003	0	4	VOCs	MEK (2-Butanone)	0.123	U	mg/kg		0.123	FALSE
DOWASHLAND	AS-44	AS-44-0-4	SO	N	1/7/2003	0	4	VOCs	Methylene chloride	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-44	AS-44-0-4	SO	N	1/7/2003	0	4	VOCs	MIBK (Methyl isobutyl ketone)	0.123	U	mg/kg		0.123	FALSE
DOWASHLAND	AS-44	AS-44-0-4	SO	N	1/7/2003	0	4	VOCs	PCE	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-44	AS-44-0-4	SO	N	1/7/2003	0	4	VOCs	Styrene	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-44	AS-44-0-4	SO	N	1/7/2003	0	4	VOCs	TCE	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-44	AS-44-0-4	SO	N	1/7/2003	0	4	VOCs	Toluene	1.22		mg/kg		0.00613	TRUE
DOWASHLAND	AS-44	AS-44-0-4	SO	N	1/7/2003	0	4	VOCs	trans-1,2-DCE	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-44	AS-44-0-4	SO	N	1/7/2003	0	4	VOCs	Trichlorofluoromethane	0.00613	U	mg/kg		0.00613	FALSE
DOWASHLAND	AS-44	AS-44-0-4	SO	N	1/7/2003	0	4	VOCs	Vinyl Acetate	0.123	U	mg/kg		0.123	FALSE
DOWASHLAND	AS-44	AS-44-0-4	SO	N	1/7/2003	0	4	VOCs	Vinyl chloride	0.00245	U	mg/kg		0.00245	FALSE
DOWASHLAND	AS-44	AS-44-0-4	SO	N	1/7/2003	0	4	VOCs	Xylenes, Total	0.0123	U	mg/kg		0.0123	FALSE
DOWASHLAND	AS-44	AS-44-4-8	SO	N	1/7/2003	4	8	GenChem	Moisture	21.8		%		0.1	TRUE
DOWASHLAND	AS-44	AS-44-4-8	SO	N	1/7/2003	4	8	VOCs	1,1,1,2-Tetrachloroethane	0.00639	U	mg/kg		0.00639	FALSE
DOWASHLAND	AS-44	AS-44-4-8	SO	N	1/7/2003	4	8	VOCs	1,1,1-TCA	0.00639	U	mg/kg		0.00639	FALSE
DOWASHLAND	AS-44	AS-44-4-8	SO	N	1/7/2003	4	8	VOCs	1,1,2,2-Tetrachloroethane	0.00639	U	mg/kg		0.00639	FALSE
DOWASHLAND	AS-44	AS-44-4-8	SO	N	1/7/2003	4	8	VOCs	1,1,2-TCA	0.00639	U	mg/kg		0.00639	FALSE
DOWASHLAND	AS-44	AS-44-4-8	SO	N	1/7/2003	4	8	VOCs	1,1-DCA	0.00639	U	mg/kg		0.00639	FALSE
DOWASHLAND	AS-44	AS-44-4-8	SO	N	1/7/2003	4	8	VOCs	1,1-DCE	0.00639	U	mg/kg		0.00639	FALSE
DOWASHLAND	AS-44	AS-44-4-8	SO	N	1/7/2003	4	8	VOCs	1,2,3-Trichloropropane	0.00639	U	mg/kg		0.00639	FALSE
DOWASHLAND	AS-44	AS-44-4-8	SO	N	1/7/2003	4	8	VOCs	1,2,4-Trichlorobenzene	0.00639	U	mg/kg		0.00639	FALSE
DOWASHLAND	AS-44	AS-44-4-8	SO	N	1/7/2003	4	8	VOCs	1,2,4-Trimethylbenzene	0.00639	U	mg/kg		0.00639	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-44	AS-44-4-8	SO	N	1/7/2003	4	8	VOCs	1,2-DCA	0.00639	U	mg/kg		0.00639	FALSE
DOWASHLAND	AS-44	AS-44-4-8	SO	N	1/7/2003	4	8	VOCs	1,2-Dichloropropane	0.00639	U	mg/kg		0.00639	FALSE
DOWASHLAND	AS-44	AS-44-4-8	SO	N	1/7/2003	4	8	VOCs	2-Hexanone	0.128	U	mg/kg		0.128	FALSE
DOWASHLAND	AS-44	AS-44-4-8	SO	N	1/7/2003	4	8	VOCs	Acetone	0.128	U	mg/kg		0.128	FALSE
DOWASHLAND	AS-44	AS-44-4-8	SO	N	1/7/2003	4	8	VOCs	Benzene	0.00639	U	mg/kg		0.00639	FALSE
DOWASHLAND	AS-44	AS-44-4-8	SO	N	1/7/2003	4	8	VOCs	Bromochloromethane	0.00639	U	mg/kg		0.00639	FALSE
DOWASHLAND	AS-44	AS-44-4-8	SO	N	1/7/2003	4	8	VOCs	Bromodichloromethane	0.00639	U	mg/kg		0.00639	FALSE
DOWASHLAND	AS-44	AS-44-4-8	SO	N	1/7/2003	4	8	VOCs	Bromoform	0.00639	U	mg/kg		0.00639	FALSE
DOWASHLAND	AS-44	AS-44-4-8	SO	N	1/7/2003	4	8	VOCs	Bromomethane	0.00639	U	mg/kg		0.00639	FALSE
DOWASHLAND	AS-44	AS-44-4-8	SO	N	1/7/2003	4	8	VOCs	Carbon Disulfide	0.00639	U	mg/kg		0.00639	FALSE
DOWASHLAND	AS-44	AS-44-4-8	SO	N	1/7/2003	4	8	VOCs	Carbon tetrachloride	0.00639	U	mg/kg		0.00639	FALSE
DOWASHLAND	AS-44	AS-44-4-8	SO	N	1/7/2003	4	8	VOCs	Chlorobenzene	0.00639	U	mg/kg		0.00639	FALSE
DOWASHLAND	AS-44	AS-44-4-8	SO	N	1/7/2003	4	8	VOCs	Chloroethane	0.00639	U	mg/kg		0.00639	FALSE
DOWASHLAND	AS-44	AS-44-4-8	SO	N	1/7/2003	4	8	VOCs	Chloroform	0.00639	U	mg/kg		0.00639	FALSE
DOWASHLAND	AS-44	AS-44-4-8	SO	N	1/7/2003	4	8	VOCs	Chloromethane	0.00639	U	mg/kg		0.00639	FALSE
DOWASHLAND	AS-44	AS-44-4-8	SO	N	1/7/2003	4	8	VOCs	Cis-1,2-DCE	0.00639	U	mg/kg		0.00639	FALSE
DOWASHLAND	AS-44	AS-44-4-8	SO	N	1/7/2003	4	8	VOCs	Dibromochloromethane	0.00639	U	mg/kg		0.00639	FALSE
DOWASHLAND	AS-44	AS-44-4-8	SO	N	1/7/2003	4	8	VOCs	Ethylbenzene	0.00639	U	mg/kg		0.00639	FALSE
DOWASHLAND	AS-44	AS-44-4-8	SO	N	1/7/2003	4	8	VOCs	MEK (2-Butanone)	0.128	U	mg/kg		0.128	FALSE
DOWASHLAND	AS-44	AS-44-4-8	SO	N	1/7/2003	4	8	VOCs	Methylene chloride	0.00639	U	mg/kg		0.00639	FALSE
DOWASHLAND	AS-44	AS-44-4-8	SO	N	1/7/2003	4	8	VOCs	MIBK (Methyl isobutyl ketone)	0.128	U	mg/kg		0.128	FALSE
DOWASHLAND	AS-44	AS-44-4-8	SO	N	1/7/2003	4	8	VOCs	PCE	0.00639	U	mg/kg		0.00639	FALSE
DOWASHLAND	AS-44	AS-44-4-8	SO	N	1/7/2003	4	8	VOCs	Styrene	0.00639	U	mg/kg		0.00639	FALSE
DOWASHLAND	AS-44	AS-44-4-8	SO	N	1/7/2003	4	8	VOCs	TCE	0.00639	U	mg/kg		0.00639	FALSE
DOWASHLAND	AS-44	AS-44-4-8	SO	N	1/7/2003	4	8	VOCs	Toluene	0.186	U	mg/kg		0.00639	TRUE
DOWASHLAND	AS-44	AS-44-4-8	SO	N	1/7/2003	4	8	VOCs	trans-1,2-DCE	0.00639	U	mg/kg		0.00639	FALSE
DOWASHLAND	AS-44	AS-44-4-8	SO	N	1/7/2003	4	8	VOCs	Trichlorofluoromethane	0.00639	U	mg/kg		0.00639	FALSE
DOWASHLAND	AS-44	AS-44-4-8	SO	N	1/7/2003	4	8	VOCs	Vinyl Acetate	0.128	U	mg/kg		0.128	FALSE
DOWASHLAND	AS-44	AS-44-4-8	SO	N	1/7/2003	4	8	VOCs	Vinyl chloride	0.00256	U	mg/kg		0.00256	FALSE
DOWASHLAND	AS-44	AS-44-4-8	SO	N	1/7/2003	4	8	VOCs	Xylenes, Total	0.0128	U	mg/kg		0.0128	FALSE
DOWASHLAND	AS-44	AS-44-8-12	SO	N	1/7/2003	8	12	GenChem	Moisture	14.3		%		0.1	TRUE
DOWASHLAND	AS-44	AS-44-8-12	SO	N	1/7/2003	8	12	VOCs	1,1,1,2-Tetrachloroethane	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-44	AS-44-8-12	SO	N	1/7/2003	8	12	VOCs	1,1,1-TCA	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-44	AS-44-8-12	SO	N	1/7/2003	8	12	VOCs	1,1,2,2-Tetrachloroethane	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-44	AS-44-8-12	SO	N	1/7/2003	8	12	VOCs	1,1,2-TCA	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-44	AS-44-8-12	SO	N	1/7/2003	8	12	VOCs	1,1-DCA	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-44	AS-44-8-12	SO	N	1/7/2003	8	12	VOCs	1,1-DCE	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-44	AS-44-8-12	SO	N	1/7/2003	8	12	VOCs	1,2,3-Trichloropropane	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-44	AS-44-8-12	SO	N	1/7/2003	8	12	VOCs	1,2,4-Trichlorobenzene	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-44	AS-44-8-12	SO	N	1/7/2003	8	12	VOCs	1,2,4-Trimethylbenzene	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-44	AS-44-8-12	SO	N	1/7/2003	8	12	VOCs	1,2-DCA	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-44	AS-44-8-12	SO	N	1/7/2003	8	12	VOCs	1,2-Dichloropropane	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-44	AS-44-8-12	SO	N	1/7/2003	8	12	VOCs	2-Hexanone	0.117	U	mg/kg		0.117	FALSE
DOWASHLAND	AS-44	AS-44-8-12	SO	N	1/7/2003	8	12	VOCs	Acetone	0.117	U	mg/kg		0.117	FALSE
DOWASHLAND	AS-44	AS-44-8-12	SO	N	1/7/2003	8	12	VOCs	Benzene	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-44	AS-44-8-12	SO	N	1/7/2003	8	12	VOCs	Bromochloromethane	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-44	AS-44-8-12	SO	N	1/7/2003	8	12	VOCs	Bromodichloromethane	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-44	AS-44-8-12	SO	N	1/7/2003	8	12	VOCs	Bromoform	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-44	AS-44-8-12	SO	N	1/7/2003	8	12	VOCs	Bromomethane	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-44	AS-44-8-12	SO	N	1/7/2003	8	12	VOCs	Carbon Disulfide	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-44	AS-44-8-12	SO	N	1/7/2003	8	12	VOCs	Carbon tetrachloride	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-44	AS-44-8-12	SO	N	1/7/2003	8	12	VOCs	Chlorobenzene	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-44	AS-44-8-12	SO	N	1/7/2003	8	12	VOCs	Chloroethane	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-44	AS-44-8-12	SO	N	1/7/2003	8	12	VOCs	Chloroform	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-44	AS-44-8-12	SO	N	1/7/2003	8	12	VOCs	Chloromethane	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-44	AS-44-8-12	SO	N	1/7/2003	8	12	VOCs	Cis-1,2-DCE	0.00832	U	mg/kg		0.00583	TRUE
DOWASHLAND	AS-44	AS-44-8-12	SO	N	1/7/2003	8	12	VOCs	Dibromochloromethane	0.00583	U	mg/kg		0.00583	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-44	AS-44-8-12	SO	N	1/7/2003	8	12	VOCs	Ethylbenzene	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-44	AS-44-8-12	SO	N	1/7/2003	8	12	VOCs	MEK (2-Butanone)	0.117	U	mg/kg		0.117	FALSE
DOWASHLAND	AS-44	AS-44-8-12	SO	N	1/7/2003	8	12	VOCs	Methylene chloride	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-44	AS-44-8-12	SO	N	1/7/2003	8	12	VOCs	MIBK (Methyl isobutyl ketone)	0.117	U	mg/kg		0.117	FALSE
DOWASHLAND	AS-44	AS-44-8-12	SO	N	1/7/2003	8	12	VOCs	PCE	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-44	AS-44-8-12	SO	N	1/7/2003	8	12	VOCs	Styrene	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-44	AS-44-8-12	SO	N	1/7/2003	8	12	VOCs	TCE	0.00809		mg/kg		0.00583	TRUE
DOWASHLAND	AS-44	AS-44-8-12	SO	N	1/7/2003	8	12	VOCs	Toluene	0.0926		mg/kg		0.00583	TRUE
DOWASHLAND	AS-44	AS-44-8-12	SO	N	1/7/2003	8	12	VOCs	trans-1,2-DCE	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-44	AS-44-8-12	SO	N	1/7/2003	8	12	VOCs	Trichlorofluoromethane	0.00583	U	mg/kg		0.00583	FALSE
DOWASHLAND	AS-44	AS-44-8-12	SO	N	1/7/2003	8	12	VOCs	Vinyl Acetate	0.117	U	mg/kg		0.117	FALSE
DOWASHLAND	AS-44	AS-44-8-12	SO	N	1/7/2003	8	12	VOCs	Vinyl chloride	0.00233	U	mg/kg		0.00233	FALSE
DOWASHLAND	AS-44	AS-44-8-12	SO	N	1/7/2003	8	12	VOCs	Xylenes, Total	0.0117	U	mg/kg		0.0117	FALSE
DOWASHLAND	AS-45	AS-45-0-4	SO	N	1/8/2003	0	4	GenChem	Moisture	12.4		%		0.1	TRUE
DOWASHLAND	AS-45	AS-45-0-4	SO	N	1/8/2003	0	4	VOCs	1,1,1,2-Tetrachloroethane	0.0285	U	mg/kg		0.0285	FALSE
DOWASHLAND	AS-45	AS-45-0-4	SO	N	1/8/2003	0	4	VOCs	1,1,1-TCA	0.0285	U	mg/kg		0.0285	FALSE
DOWASHLAND	AS-45	AS-45-0-4	SO	N	1/8/2003	0	4	VOCs	1,1,2,2-Tetrachloroethane	0.0285	U	mg/kg		0.0285	FALSE
DOWASHLAND	AS-45	AS-45-0-4	SO	N	1/8/2003	0	4	VOCs	1,1,2-TCA	0.0285	U	mg/kg		0.0285	FALSE
DOWASHLAND	AS-45	AS-45-0-4	SO	N	1/8/2003	0	4	VOCs	1,1-DCA	0.0285	U	mg/kg		0.0285	FALSE
DOWASHLAND	AS-45	AS-45-0-4	SO	N	1/8/2003	0	4	VOCs	1,1-DCE	0.0285	U	mg/kg		0.0285	FALSE
DOWASHLAND	AS-45	AS-45-0-4	SO	N	1/8/2003	0	4	VOCs	1,2,3-Trichloropropane	0.0285	U	mg/kg		0.0285	FALSE
DOWASHLAND	AS-45	AS-45-0-4	SO	N	1/8/2003	0	4	VOCs	1,2,4-Trichlorobenzene	0.0285	U	mg/kg		0.0285	FALSE
DOWASHLAND	AS-45	AS-45-0-4	SO	N	1/8/2003	0	4	VOCs	1,2,4-Trimethylbenzene	0.0285	U	mg/kg		0.0285	FALSE
DOWASHLAND	AS-45	AS-45-0-4	SO	N	1/8/2003	0	4	VOCs	1,2-DCA	0.0285	U	mg/kg		0.0285	FALSE
DOWASHLAND	AS-45	AS-45-0-4	SO	N	1/8/2003	0	4	VOCs	1,2-Dichloropropane	0.0285	U	mg/kg		0.0285	FALSE
DOWASHLAND	AS-45	AS-45-0-4	SO	N	1/8/2003	0	4	VOCs	2-Hexanone	0.571	U	mg/kg		0.571	FALSE
DOWASHLAND	AS-45	AS-45-0-4	SO	N	1/8/2003	0	4	VOCs	Acetone	0.571	U	mg/kg		0.571	FALSE
DOWASHLAND	AS-45	AS-45-0-4	SO	N	1/8/2003	0	4	VOCs	Benzene	0.0285	U	mg/kg		0.0285	FALSE
DOWASHLAND	AS-45	AS-45-0-4	SO	N	1/8/2003	0	4	VOCs	Bromochloromethane	0.0285	U	mg/kg		0.0285	FALSE
DOWASHLAND	AS-45	AS-45-0-4	SO	N	1/8/2003	0	4	VOCs	Bromodichloromethane	0.0285	U	mg/kg		0.0285	FALSE
DOWASHLAND	AS-45	AS-45-0-4	SO	N	1/8/2003	0	4	VOCs	Bromoform	0.0285	U	mg/kg		0.0285	FALSE
DOWASHLAND	AS-45	AS-45-0-4	SO	N	1/8/2003	0	4	VOCs	Bromomethane	0.0285	U	mg/kg		0.0285	FALSE
DOWASHLAND	AS-45	AS-45-0-4	SO	N	1/8/2003	0	4	VOCs	Carbon Disulfide	0.0285	U	mg/kg		0.0285	FALSE
DOWASHLAND	AS-45	AS-45-0-4	SO	N	1/8/2003	0	4	VOCs	Carbon tetrachloride	0.0285	U	mg/kg		0.0285	FALSE
DOWASHLAND	AS-45	AS-45-0-4	SO	N	1/8/2003	0	4	VOCs	Chlorobenzene	0.0285	U	mg/kg		0.0285	FALSE
DOWASHLAND	AS-45	AS-45-0-4	SO	N	1/8/2003	0	4	VOCs	Chloroethane	0.0285	U	mg/kg		0.0285	FALSE
DOWASHLAND	AS-45	AS-45-0-4	SO	N	1/8/2003	0	4	VOCs	Chloroform	0.0285	U	mg/kg		0.0285	FALSE
DOWASHLAND	AS-45	AS-45-0-4	SO	N	1/8/2003	0	4	VOCs	Chloromethane	0.0285	U	mg/kg		0.0285	FALSE
DOWASHLAND	AS-45	AS-45-0-4	SO	N	1/8/2003	0	4	VOCs	Cis-1,2-DCE	0.0285	U	mg/kg		0.0285	FALSE
DOWASHLAND	AS-45	AS-45-0-4	SO	N	1/8/2003	0	4	VOCs	Dibromochloromethane	0.0285	U	mg/kg		0.0285	FALSE
DOWASHLAND	AS-45	AS-45-0-4	SO	N	1/8/2003	0	4	VOCs	Ethylbenzene	0.0285	U	mg/kg		0.0285	FALSE
DOWASHLAND	AS-45	AS-45-0-4	SO	N	1/8/2003	0	4	VOCs	MEK (2-Butanone)	0.571	U	mg/kg		0.571	FALSE
DOWASHLAND	AS-45	AS-45-0-4	SO	N	1/8/2003	0	4	VOCs	Methylene chloride	0.0285	U	mg/kg		0.0285	FALSE
DOWASHLAND	AS-45	AS-45-0-4	SO	N	1/8/2003	0	4	VOCs	MIBK (Methyl isobutyl ketone)	0.571	U	mg/kg		0.571	FALSE
DOWASHLAND	AS-45	AS-45-0-4	SO	N	1/8/2003	0	4	VOCs	PCE	0.0285	U	mg/kg		0.0285	FALSE
DOWASHLAND	AS-45	AS-45-0-4	SO	N	1/8/2003	0	4	VOCs	Styrene	0.0285	U	mg/kg		0.0285	FALSE
DOWASHLAND	AS-45	AS-45-0-4	SO	N	1/8/2003	0	4	VOCs	TCE	0.0285	U	mg/kg		0.0285	FALSE
DOWASHLAND	AS-45	AS-45-0-4	SO	N	1/8/2003	0	4	VOCs	Toluene	1.59		mg/kg		0.0285	TRUE
DOWASHLAND	AS-45	AS-45-0-4	SO	N	1/8/2003	0	4	VOCs	trans-1,2-DCE	0.0285	U	mg/kg		0.0285	FALSE
DOWASHLAND	AS-45	AS-45-0-4	SO	N	1/8/2003	0	4	VOCs	Trichlorofluoromethane	0.0285	U	mg/kg		0.0285	FALSE
DOWASHLAND	AS-45	AS-45-0-4	SO	N	1/8/2003	0	4	VOCs	Vinyl Acetate	0.571	U	mg/kg		0.571	FALSE
DOWASHLAND	AS-45	AS-45-0-4	SO	N	1/8/2003	0	4	VOCs	Vinyl chloride	0.0114	U	mg/kg		0.0114	FALSE
DOWASHLAND	AS-45	AS-45-0-4	SO	N	1/8/2003	0	4	VOCs	Xylenes, Total	0.057	U	mg/kg		0.057	FALSE
DOWASHLAND	AS-45	AS-45-4-8	SO	N	1/8/2003	4	8	GenChem	Moisture	21.3		%		0.1	TRUE
DOWASHLAND	AS-45	AS-45-4-8	SO	N	1/8/2003	4	8	VOCs	1,1,1,2-Tetrachloroethane	0.0318	U	mg/kg		0.0318	FALSE
DOWASHLAND	AS-45	AS-45-4-8	SO	N	1/8/2003	4	8	VOCs	1,1,1-TCA	0.0318	U	mg/kg		0.0318	FALSE
DOWASHLAND	AS-45	AS-45-4-8	SO	N	1/8/2003	4	8	VOCs	1,1,2,2-Tetrachloroethane	0.0318	U	mg/kg		0.0318	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-45	AS-45-4-8	SO	N	1/8/2003	4	8	VOCs	1,1,2-TCA	0.0318	U	mg/kg		0.0318	FALSE
DOWASHLAND	AS-45	AS-45-4-8	SO	N	1/8/2003	4	8	VOCs	1,1-DCA	0.0318	U	mg/kg		0.0318	FALSE
DOWASHLAND	AS-45	AS-45-4-8	SO	N	1/8/2003	4	8	VOCs	1,1-DCE	0.0318	U	mg/kg		0.0318	FALSE
DOWASHLAND	AS-45	AS-45-4-8	SO	N	1/8/2003	4	8	VOCs	1,2,3-Trichloropropane	0.0318	U	mg/kg		0.0318	FALSE
DOWASHLAND	AS-45	AS-45-4-8	SO	N	1/8/2003	4	8	VOCs	1,2,4-Trichlorobenzene	0.0318	U	mg/kg		0.0318	FALSE
DOWASHLAND	AS-45	AS-45-4-8	SO	N	1/8/2003	4	8	VOCs	1,2,4-Trimethylbenzene	0.0318	U	mg/kg		0.0318	FALSE
DOWASHLAND	AS-45	AS-45-4-8	SO	N	1/8/2003	4	8	VOCs	1,2-DCA	0.0318	U	mg/kg		0.0318	FALSE
DOWASHLAND	AS-45	AS-45-4-8	SO	N	1/8/2003	4	8	VOCs	1,2-Dichloropropane	0.0318	U	mg/kg		0.0318	FALSE
DOWASHLAND	AS-45	AS-45-4-8	SO	N	1/8/2003	4	8	VOCs	2-Hexanone	0.635	U	mg/kg		0.635	FALSE
DOWASHLAND	AS-45	AS-45-4-8	SO	N	1/8/2003	4	8	VOCs	Acetone	0.635	U	mg/kg		0.635	FALSE
DOWASHLAND	AS-45	AS-45-4-8	SO	N	1/8/2003	4	8	VOCs	Benzene	0.0318	U	mg/kg		0.0318	FALSE
DOWASHLAND	AS-45	AS-45-4-8	SO	N	1/8/2003	4	8	VOCs	Bromochloromethane	0.0318	U	mg/kg		0.0318	FALSE
DOWASHLAND	AS-45	AS-45-4-8	SO	N	1/8/2003	4	8	VOCs	Bromodichloromethane	0.0318	U	mg/kg		0.0318	FALSE
DOWASHLAND	AS-45	AS-45-4-8	SO	N	1/8/2003	4	8	VOCs	Bromoform	0.0318	U	mg/kg		0.0318	FALSE
DOWASHLAND	AS-45	AS-45-4-8	SO	N	1/8/2003	4	8	VOCs	Bromomethane	0.0318	U	mg/kg		0.0318	FALSE
DOWASHLAND	AS-45	AS-45-4-8	SO	N	1/8/2003	4	8	VOCs	Carbon Disulfide	0.0318	U	mg/kg		0.0318	FALSE
DOWASHLAND	AS-45	AS-45-4-8	SO	N	1/8/2003	4	8	VOCs	Carbon tetrachloride	0.0318	U	mg/kg		0.0318	FALSE
DOWASHLAND	AS-45	AS-45-4-8	SO	N	1/8/2003	4	8	VOCs	Chlorobenzene	0.0318	U	mg/kg		0.0318	FALSE
DOWASHLAND	AS-45	AS-45-4-8	SO	N	1/8/2003	4	8	VOCs	Chloroethane	0.0318	U	mg/kg		0.0318	FALSE
DOWASHLAND	AS-45	AS-45-4-8	SO	N	1/8/2003	4	8	VOCs	Chloroform	0.0318	U	mg/kg		0.0318	FALSE
DOWASHLAND	AS-45	AS-45-4-8	SO	N	1/8/2003	4	8	VOCs	Chloromethane	0.0318	U	mg/kg		0.0318	FALSE
DOWASHLAND	AS-45	AS-45-4-8	SO	N	1/8/2003	4	8	VOCs	Cis-1,2-DCE	0.0318	U	mg/kg		0.0318	FALSE
DOWASHLAND	AS-45	AS-45-4-8	SO	N	1/8/2003	4	8	VOCs	Dibromochloromethane	0.0318	U	mg/kg		0.0318	FALSE
DOWASHLAND	AS-45	AS-45-4-8	SO	N	1/8/2003	4	8	VOCs	Ethylbenzene	0.0318	U	mg/kg		0.0318	FALSE
DOWASHLAND	AS-45	AS-45-4-8	SO	N	1/8/2003	4	8	VOCs	MEK (2-Butanone)	0.635	U	mg/kg		0.635	FALSE
DOWASHLAND	AS-45	AS-45-4-8	SO	N	1/8/2003	4	8	VOCs	Methylene chloride	0.0318	U	mg/kg		0.0318	FALSE
DOWASHLAND	AS-45	AS-45-4-8	SO	N	1/8/2003	4	8	VOCs	MIBK (Methyl isobutyl ketone)	0.635	U	mg/kg		0.635	FALSE
DOWASHLAND	AS-45	AS-45-4-8	SO	N	1/8/2003	4	8	VOCs	PCE	0.0318	U	mg/kg		0.0318	FALSE
DOWASHLAND	AS-45	AS-45-4-8	SO	N	1/8/2003	4	8	VOCs	Styrene	0.0318	U	mg/kg		0.0318	FALSE
DOWASHLAND	AS-45	AS-45-4-8	SO	N	1/8/2003	4	8	VOCs	TCE	0.0318	U	mg/kg		0.0318	FALSE
DOWASHLAND	AS-45	AS-45-4-8	SO	N	1/8/2003	4	8	VOCs	Toluene	0.726	U	mg/kg		0.0318	TRUE
DOWASHLAND	AS-45	AS-45-4-8	SO	N	1/8/2003	4	8	VOCs	trans-1,2-DCE	0.0318	U	mg/kg		0.0318	FALSE
DOWASHLAND	AS-45	AS-45-4-8	SO	N	1/8/2003	4	8	VOCs	Trichlorofluoromethane	0.0989	U	mg/kg		0.0318	TRUE
DOWASHLAND	AS-45	AS-45-4-8	SO	N	1/8/2003	4	8	VOCs	Vinyl Acetate	0.635	U	mg/kg		0.635	FALSE
DOWASHLAND	AS-45	AS-45-4-8	SO	N	1/8/2003	4	8	VOCs	Vinyl chloride	0.0127	U	mg/kg		0.0127	FALSE
DOWASHLAND	AS-45	AS-45-4-8	SO	N	1/8/2003	4	8	VOCs	Xylenes, Total	0.0636	U	mg/kg		0.0636	FALSE
DOWASHLAND	AS-45	AS-45-8-12	SO	N	1/8/2003	8	12	GenChem	Moisture	18.6		%		0.1	TRUE
DOWASHLAND	AS-45	AS-45-8-12	SO	N	1/8/2003	8	12	VOCs	1,1,1,2-Tetrachloroethane	7.68	U	mg/kg		7.68	FALSE
DOWASHLAND	AS-45	AS-45-8-12	SO	N	1/8/2003	8	12	VOCs	1,1,1-TCA	7.68	U	mg/kg		7.68	FALSE
DOWASHLAND	AS-45	AS-45-8-12	SO	N	1/8/2003	8	12	VOCs	1,1,2,2-Tetrachloroethane	7.68	U	mg/kg		7.68	FALSE
DOWASHLAND	AS-45	AS-45-8-12	SO	N	1/8/2003	8	12	VOCs	1,1,2-TCA	7.68	U	mg/kg		7.68	FALSE
DOWASHLAND	AS-45	AS-45-8-12	SO	N	1/8/2003	8	12	VOCs	1,1-DCA	7.68	U	mg/kg		7.68	FALSE
DOWASHLAND	AS-45	AS-45-8-12	SO	N	1/8/2003	8	12	VOCs	1,1-DCE	7.68	U	mg/kg		7.68	FALSE
DOWASHLAND	AS-45	AS-45-8-12	SO	N	1/8/2003	8	12	VOCs	1,2,3-Trichloropropane	7.68	U	mg/kg		7.68	FALSE
DOWASHLAND	AS-45	AS-45-8-12	SO	N	1/8/2003	8	12	VOCs	1,2,4-Trichlorobenzene	7.68	U	mg/kg		7.68	FALSE
DOWASHLAND	AS-45	AS-45-8-12	SO	N	1/8/2003	8	12	VOCs	1,2,4-Trimethylbenzene	7.68	U	mg/kg		7.68	FALSE
DOWASHLAND	AS-45	AS-45-8-12	SO	N	1/8/2003	8	12	VOCs	1,2-DCA	7.68	U	mg/kg		7.68	FALSE
DOWASHLAND	AS-45	AS-45-8-12	SO	N	1/8/2003	8	12	VOCs	1,2-Dichloropropane	7.68	U	mg/kg		7.68	FALSE
DOWASHLAND	AS-45	AS-45-8-12	SO	N	1/8/2003	8	12	VOCs	2-Hexanone	154	U	mg/kg		154	FALSE
DOWASHLAND	AS-45	AS-45-8-12	SO	N	1/8/2003	8	12	VOCs	Acetone	154	U	mg/kg		154	FALSE
DOWASHLAND	AS-45	AS-45-8-12	SO	N	1/8/2003	8	12	VOCs	Benzene	7.68	U	mg/kg		7.68	FALSE
DOWASHLAND	AS-45	AS-45-8-12	SO	N	1/8/2003	8	12	VOCs	Bromochloromethane	7.68	U	mg/kg		7.68	FALSE
DOWASHLAND	AS-45	AS-45-8-12	SO	N	1/8/2003	8	12	VOCs	Bromodichloromethane	7.68	U	mg/kg		7.68	FALSE
DOWASHLAND	AS-45	AS-45-8-12	SO	N	1/8/2003	8	12	VOCs	Bromoform	7.68	U	mg/kg		7.68	FALSE
DOWASHLAND	AS-45	AS-45-8-12	SO	N	1/8/2003	8	12	VOCs	Bromomethane	7.68	U	mg/kg		7.68	FALSE
DOWASHLAND	AS-45	AS-45-8-12	SO	N	1/8/2003	8	12	VOCs	Carbon Disulfide	7.68	U	mg/kg		7.68	FALSE
DOWASHLAND	AS-45	AS-45-8-12	SO	N	1/8/2003	8	12	VOCs	Carbon tetrachloride	7.68	U	mg/kg		7.68	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-45	AS-45-8-12	SO	N	1/8/2003	8	12	VOCs	Chlorobenzene	7.68 U		mg/kg		7.68	FALSE
DOWASHLAND	AS-45	AS-45-8-12	SO	N	1/8/2003	8	12	VOCs	Chloroethane	7.68 U		mg/kg		7.68	FALSE
DOWASHLAND	AS-45	AS-45-8-12	SO	N	1/8/2003	8	12	VOCs	Chloroform	7.68 U		mg/kg		7.68	FALSE
DOWASHLAND	AS-45	AS-45-8-12	SO	N	1/8/2003	8	12	VOCs	Chloromethane	7.68 U		mg/kg		7.68	FALSE
DOWASHLAND	AS-45	AS-45-8-12	SO	N	1/8/2003	8	12	VOCs	Cis-1,2-DCE	7.68 U		mg/kg		7.68	FALSE
DOWASHLAND	AS-45	AS-45-8-12	SO	N	1/8/2003	8	12	VOCs	Dibromochloromethane	7.68 U		mg/kg		7.68	FALSE
DOWASHLAND	AS-45	AS-45-8-12	SO	N	1/8/2003	8	12	VOCs	Ethylbenzene	7.68 U		mg/kg		7.68	FALSE
DOWASHLAND	AS-45	AS-45-8-12	SO	N	1/8/2003	8	12	VOCs	MEK (2-Butanone)	154 U		mg/kg		154	FALSE
DOWASHLAND	AS-45	AS-45-8-12	SO	N	1/8/2003	8	12	VOCs	Methylene chloride	7.68 U		mg/kg		7.68	FALSE
DOWASHLAND	AS-45	AS-45-8-12	SO	N	1/8/2003	8	12	VOCs	MIBK (Methyl isobutyl ketone)	154 U		mg/kg		154	FALSE
DOWASHLAND	AS-45	AS-45-8-12	SO	N	1/8/2003	8	12	VOCs	PCE	7.68 U		mg/kg		7.68	FALSE
DOWASHLAND	AS-45	AS-45-8-12	SO	N	1/8/2003	8	12	VOCs	Styrene	7.68 U		mg/kg		7.68	FALSE
DOWASHLAND	AS-45	AS-45-8-12	SO	N	1/8/2003	8	12	VOCs	TCE	7.68 U		mg/kg		7.68	FALSE
DOWASHLAND	AS-45	AS-45-8-12	SO	N	1/8/2003	8	12	VOCs	Toluene	7.68 U		mg/kg		7.68	FALSE
DOWASHLAND	AS-45	AS-45-8-12	SO	N	1/8/2003	8	12	VOCs	trans-1,2-DCE	7.68 U		mg/kg		7.68	FALSE
DOWASHLAND	AS-45	AS-45-8-12	SO	N	1/8/2003	8	12	VOCs	Trichlorofluoromethane	129		mg/kg		7.68	TRUE
DOWASHLAND	AS-45	AS-45-8-12	SO	N	1/8/2003	8	12	VOCs	Vinyl Acetate	154 U		mg/kg		154	FALSE
DOWASHLAND	AS-45	AS-45-8-12	SO	N	1/8/2003	8	12	VOCs	Vinyl chloride	3.07 U		mg/kg		3.07	FALSE
DOWASHLAND	AS-45	AS-45-8-12	SO	N	1/8/2003	8	12	VOCs	Xylenes, Total	15.4 U		mg/kg		15.4	FALSE
DOWASHLAND	AS-46	AS-46-0-4	SO	N	1/8/2003	0	4	GenChem	Moisture	16.1		%		0.1	TRUE
DOWASHLAND	AS-46	AS-46-0-4	SO	N	1/8/2003	0	4	VOCs	1,1,1,2-Tetrachloroethane	0.00596 U		mg/kg		0.00596	FALSE
DOWASHLAND	AS-46	AS-46-0-4	SO	N	1/8/2003	0	4	VOCs	1,1,1-TCA	0.00596 U		mg/kg		0.00596	FALSE
DOWASHLAND	AS-46	AS-46-0-4	SO	N	1/8/2003	0	4	VOCs	1,1,2,2-Tetrachloroethane	0.00596 U		mg/kg		0.00596	FALSE
DOWASHLAND	AS-46	AS-46-0-4	SO	N	1/8/2003	0	4	VOCs	1,1,2-TCA	0.00596 U		mg/kg		0.00596	FALSE
DOWASHLAND	AS-46	AS-46-0-4	SO	N	1/8/2003	0	4	VOCs	1,1-DCA	0.00596 U		mg/kg		0.00596	FALSE
DOWASHLAND	AS-46	AS-46-0-4	SO	N	1/8/2003	0	4	VOCs	1,1-DCE	0.00596 U		mg/kg		0.00596	FALSE
DOWASHLAND	AS-46	AS-46-0-4	SO	N	1/8/2003	0	4	VOCs	1,2,3-Trichloropropane	0.00596 U		mg/kg		0.00596	FALSE
DOWASHLAND	AS-46	AS-46-0-4	SO	N	1/8/2003	0	4	VOCs	1,2,4-Trichlorobenzene	0.00596 U		mg/kg		0.00596	FALSE
DOWASHLAND	AS-46	AS-46-0-4	SO	N	1/8/2003	0	4	VOCs	1,2,4-Trimethylbenzene	0.00596 U		mg/kg		0.00596	FALSE
DOWASHLAND	AS-46	AS-46-0-4	SO	N	1/8/2003	0	4	VOCs	1,2-DCA	0.00596 U		mg/kg		0.00596	FALSE
DOWASHLAND	AS-46	AS-46-0-4	SO	N	1/8/2003	0	4	VOCs	1,2-Dichloropropane	0.00596 U		mg/kg		0.00596	FALSE
DOWASHLAND	AS-46	AS-46-0-4	SO	N	1/8/2003	0	4	VOCs	2-Hexanone	0.119 U		mg/kg		0.119	FALSE
DOWASHLAND	AS-46	AS-46-0-4	SO	N	1/8/2003	0	4	VOCs	Acetone	0.119 U		mg/kg		0.119	FALSE
DOWASHLAND	AS-46	AS-46-0-4	SO	N	1/8/2003	0	4	VOCs	Benzene	0.00596 U		mg/kg		0.00596	FALSE
DOWASHLAND	AS-46	AS-46-0-4	SO	N	1/8/2003	0	4	VOCs	Bromochloromethane	0.00596 U		mg/kg		0.00596	FALSE
DOWASHLAND	AS-46	AS-46-0-4	SO	N	1/8/2003	0	4	VOCs	Bromodichloromethane	0.00596 U		mg/kg		0.00596	FALSE
DOWASHLAND	AS-46	AS-46-0-4	SO	N	1/8/2003	0	4	VOCs	Bromoform	0.00596 U		mg/kg		0.00596	FALSE
DOWASHLAND	AS-46	AS-46-0-4	SO	N	1/8/2003	0	4	VOCs	Bromomethane	0.00596 U		mg/kg		0.00596	FALSE
DOWASHLAND	AS-46	AS-46-0-4	SO	N	1/8/2003	0	4	VOCs	Carbon Disulfide	0.00596 U		mg/kg		0.00596	FALSE
DOWASHLAND	AS-46	AS-46-0-4	SO	N	1/8/2003	0	4	VOCs	Carbon tetrachloride	0.00596 U		mg/kg		0.00596	FALSE
DOWASHLAND	AS-46	AS-46-0-4	SO	N	1/8/2003	0	4	VOCs	Chlorobenzene	0.00596 U		mg/kg		0.00596	FALSE
DOWASHLAND	AS-46	AS-46-0-4	SO	N	1/8/2003	0	4	VOCs	Chloroethane	0.00596 U		mg/kg		0.00596	FALSE
DOWASHLAND	AS-46	AS-46-0-4	SO	N	1/8/2003	0	4	VOCs	Chloroform	0.00596 U		mg/kg		0.00596	FALSE
DOWASHLAND	AS-46	AS-46-0-4	SO	N	1/8/2003	0	4	VOCs	Chloromethane	0.00596 U		mg/kg		0.00596	FALSE
DOWASHLAND	AS-46	AS-46-0-4	SO	N	1/8/2003	0	4	VOCs	Cis-1,2-DCE	0.00596 U		mg/kg		0.00596	FALSE
DOWASHLAND	AS-46	AS-46-0-4	SO	N	1/8/2003	0	4	VOCs	Dibromochloromethane	0.00596 U		mg/kg		0.00596	FALSE
DOWASHLAND	AS-46	AS-46-0-4	SO	N	1/8/2003	0	4	VOCs	Ethylbenzene	0.00596 U		mg/kg		0.00596	FALSE
DOWASHLAND	AS-46	AS-46-0-4	SO	N	1/8/2003	0	4	VOCs	MEK (2-Butanone)	0.119 U		mg/kg		0.119	FALSE
DOWASHLAND	AS-46	AS-46-0-4	SO	N	1/8/2003	0	4	VOCs	Methylene chloride	0.00596 U		mg/kg		0.00596	FALSE
DOWASHLAND	AS-46	AS-46-0-4	SO	N	1/8/2003	0	4	VOCs	MIBK (Methyl isobutyl ketone)	0.119 U		mg/kg		0.119	FALSE
DOWASHLAND	AS-46	AS-46-0-4	SO	N	1/8/2003	0	4	VOCs	PCE	0.00596 U		mg/kg		0.00596	FALSE
DOWASHLAND	AS-46	AS-46-0-4	SO	N	1/8/2003	0	4	VOCs	Styrene	0.00596 U		mg/kg		0.00596	FALSE
DOWASHLAND	AS-46	AS-46-0-4	SO	N	1/8/2003	0	4	VOCs	TCE	0.00596 U		mg/kg		0.00596	FALSE
DOWASHLAND	AS-46	AS-46-0-4	SO	N	1/8/2003	0	4	VOCs	Toluene	0.197		mg/kg		0.00596	TRUE
DOWASHLAND	AS-46	AS-46-0-4	SO	N	1/8/2003	0	4	VOCs	trans-1,2-DCE	0.00596 U		mg/kg		0.00596	FALSE
DOWASHLAND	AS-46	AS-46-0-4	SO	N	1/8/2003	0	4	VOCs	Trichlorofluoromethane	0.00596 U		mg/kg		0.00596	FALSE
DOWASHLAND	AS-46	AS-46-0-4	SO	N	1/8/2003	0	4	VOCs	Vinyl Acetate	0.119 U		mg/kg		0.119	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-46	AS-46-0-4	SO	N	1/8/2003	0	4	VOCs	Vinyl chloride	0.00238	U	mg/kg		0.00238	FALSE
DOWASHLAND	AS-46	AS-46-0-4	SO	N	1/8/2003	0	4	VOCs	Xylenes, Total	0.0119	U	mg/kg		0.0119	FALSE
DOWASHLAND	AS-46	AS-46-4-8	SO	N	1/8/2003	4	8	GenChem	Moisture	17.8		%		0.1	TRUE
DOWASHLAND	AS-46	AS-46-4-8	SO	N	1/8/2003	4	8	VOCs	1,1,1,2-Tetrachloroethane	0.00608	U	mg/kg		0.00608	FALSE
DOWASHLAND	AS-46	AS-46-4-8	SO	N	1/8/2003	4	8	VOCs	1,1,1-TCA	0.00608	U	mg/kg		0.00608	FALSE
DOWASHLAND	AS-46	AS-46-4-8	SO	N	1/8/2003	4	8	VOCs	1,1,2,2-Tetrachloroethane	0.00608	U	mg/kg		0.00608	FALSE
DOWASHLAND	AS-46	AS-46-4-8	SO	N	1/8/2003	4	8	VOCs	1,1,2-TCA	0.00608	U	mg/kg		0.00608	FALSE
DOWASHLAND	AS-46	AS-46-4-8	SO	N	1/8/2003	4	8	VOCs	1,1-DCA	0.00608	U	mg/kg		0.00608	FALSE
DOWASHLAND	AS-46	AS-46-4-8	SO	N	1/8/2003	4	8	VOCs	1,1-DCE	0.00608	U	mg/kg		0.00608	FALSE
DOWASHLAND	AS-46	AS-46-4-8	SO	N	1/8/2003	4	8	VOCs	1,2,3-Trichloropropane	0.00608	U	mg/kg		0.00608	FALSE
DOWASHLAND	AS-46	AS-46-4-8	SO	N	1/8/2003	4	8	VOCs	1,2,4-Trichlorobenzene	0.00608	U	mg/kg		0.00608	FALSE
DOWASHLAND	AS-46	AS-46-4-8	SO	N	1/8/2003	4	8	VOCs	1,2,4-Trimethylbenzene	0.00608	U	mg/kg		0.00608	FALSE
DOWASHLAND	AS-46	AS-46-4-8	SO	N	1/8/2003	4	8	VOCs	1,2-DCA	0.00608	U	mg/kg		0.00608	FALSE
DOWASHLAND	AS-46	AS-46-4-8	SO	N	1/8/2003	4	8	VOCs	1,2-Dichloropropane	0.00608	U	mg/kg		0.00608	FALSE
DOWASHLAND	AS-46	AS-46-4-8	SO	N	1/8/2003	4	8	VOCs	2-Hexanone	0.122	U	mg/kg		0.122	FALSE
DOWASHLAND	AS-46	AS-46-4-8	SO	N	1/8/2003	4	8	VOCs	Acetone	0.122	U	mg/kg		0.122	FALSE
DOWASHLAND	AS-46	AS-46-4-8	SO	N	1/8/2003	4	8	VOCs	Benzene	0.00608	U	mg/kg		0.00608	FALSE
DOWASHLAND	AS-46	AS-46-4-8	SO	N	1/8/2003	4	8	VOCs	Bromochloromethane	0.00608	U	mg/kg		0.00608	FALSE
DOWASHLAND	AS-46	AS-46-4-8	SO	N	1/8/2003	4	8	VOCs	Bromodichloromethane	0.00608	U	mg/kg		0.00608	FALSE
DOWASHLAND	AS-46	AS-46-4-8	SO	N	1/8/2003	4	8	VOCs	Bromoform	0.00608	U	mg/kg		0.00608	FALSE
DOWASHLAND	AS-46	AS-46-4-8	SO	N	1/8/2003	4	8	VOCs	Bromomethane	0.00608	U	mg/kg		0.00608	FALSE
DOWASHLAND	AS-46	AS-46-4-8	SO	N	1/8/2003	4	8	VOCs	Carbon Disulfide	0.00608	U	mg/kg		0.00608	FALSE
DOWASHLAND	AS-46	AS-46-4-8	SO	N	1/8/2003	4	8	VOCs	Carbon tetrachloride	0.00608	U	mg/kg		0.00608	FALSE
DOWASHLAND	AS-46	AS-46-4-8	SO	N	1/8/2003	4	8	VOCs	Chlorobenzene	0.00608	U	mg/kg		0.00608	FALSE
DOWASHLAND	AS-46	AS-46-4-8	SO	N	1/8/2003	4	8	VOCs	Chloroethane	0.00608	U	mg/kg		0.00608	FALSE
DOWASHLAND	AS-46	AS-46-4-8	SO	N	1/8/2003	4	8	VOCs	Chloroform	0.00608	U	mg/kg		0.00608	FALSE
DOWASHLAND	AS-46	AS-46-4-8	SO	N	1/8/2003	4	8	VOCs	Chloromethane	0.00608	U	mg/kg		0.00608	FALSE
DOWASHLAND	AS-46	AS-46-4-8	SO	N	1/8/2003	4	8	VOCs	Cis-1,2-DCE	0.00608	U	mg/kg		0.00608	FALSE
DOWASHLAND	AS-46	AS-46-4-8	SO	N	1/8/2003	4	8	VOCs	Dibromochloromethane	0.00608	U	mg/kg		0.00608	FALSE
DOWASHLAND	AS-46	AS-46-4-8	SO	N	1/8/2003	4	8	VOCs	Ethylbenzene	0.00608	U	mg/kg		0.00608	FALSE
DOWASHLAND	AS-46	AS-46-4-8	SO	N	1/8/2003	4	8	VOCs	MEK (2-Butanone)	0.122	U	mg/kg		0.122	FALSE
DOWASHLAND	AS-46	AS-46-4-8	SO	N	1/8/2003	4	8	VOCs	Methylene chloride	0.00608	U	mg/kg		0.00608	FALSE
DOWASHLAND	AS-46	AS-46-4-8	SO	N	1/8/2003	4	8	VOCs	MIBK (Methyl isobutyl ketone)	0.122	U	mg/kg		0.122	FALSE
DOWASHLAND	AS-46	AS-46-4-8	SO	N	1/8/2003	4	8	VOCs	PCE	0.00608	U	mg/kg		0.00608	FALSE
DOWASHLAND	AS-46	AS-46-4-8	SO	N	1/8/2003	4	8	VOCs	Styrene	0.00608	U	mg/kg		0.00608	FALSE
DOWASHLAND	AS-46	AS-46-4-8	SO	N	1/8/2003	4	8	VOCs	TCE	0.00608	U	mg/kg		0.00608	FALSE
DOWASHLAND	AS-46	AS-46-4-8	SO	N	1/8/2003	4	8	VOCs	Toluene	1.11		mg/kg		0.00608	TRUE
DOWASHLAND	AS-46	AS-46-4-8	SO	N	1/8/2003	4	8	VOCs	trans-1,2-DCE	0.00608	U	mg/kg		0.00608	FALSE
DOWASHLAND	AS-46	AS-46-4-8	SO	N	1/8/2003	4	8	VOCs	Trichlorofluoromethane	0.00608	U	mg/kg		0.00608	FALSE
DOWASHLAND	AS-46	AS-46-4-8	SO	N	1/8/2003	4	8	VOCs	Vinyl Acetate	0.122	U	mg/kg		0.122	FALSE
DOWASHLAND	AS-46	AS-46-4-8	SO	N	1/8/2003	4	8	VOCs	Vinyl chloride	0.00243	U	mg/kg		0.00243	FALSE
DOWASHLAND	AS-46	AS-46-4-8	SO	N	1/8/2003	4	8	VOCs	Xylenes, Total	0.0122	U	mg/kg		0.0122	FALSE
DOWASHLAND	AS-46	AS-46-8-12	SO	N	1/8/2003	8	12	GenChem	Moisture	16.9		%		0.1	TRUE
DOWASHLAND	AS-46	AS-46-8-12	SO	N	1/8/2003	8	12	VOCs	1,1,1,2-Tetrachloroethane	0.752	U	mg/kg		0.752	FALSE
DOWASHLAND	AS-46	AS-46-8-12	SO	N	1/8/2003	8	12	VOCs	1,1,1-TCA	0.752	U	mg/kg		0.752	FALSE
DOWASHLAND	AS-46	AS-46-8-12	SO	N	1/8/2003	8	12	VOCs	1,1,2,2-Tetrachloroethane	0.752	U	mg/kg		0.752	FALSE
DOWASHLAND	AS-46	AS-46-8-12	SO	N	1/8/2003	8	12	VOCs	1,1,2-TCA	0.752	U	mg/kg		0.752	FALSE
DOWASHLAND	AS-46	AS-46-8-12	SO	N	1/8/2003	8	12	VOCs	1,1-DCA	0.752	U	mg/kg		0.752	FALSE
DOWASHLAND	AS-46	AS-46-8-12	SO	N	1/8/2003	8	12	VOCs	1,1-DCE	0.752	U	mg/kg		0.752	FALSE
DOWASHLAND	AS-46	AS-46-8-12	SO	N	1/8/2003	8	12	VOCs	1,2,3-Trichloropropane	0.752	U	mg/kg		0.752	FALSE
DOWASHLAND	AS-46	AS-46-8-12	SO	N	1/8/2003	8	12	VOCs	1,2,4-Trichlorobenzene	0.752	U	mg/kg		0.752	FALSE
DOWASHLAND	AS-46	AS-46-8-12	SO	N	1/8/2003	8	12	VOCs	1,2,4-Trimethylbenzene	0.752	U	mg/kg		0.752	FALSE
DOWASHLAND	AS-46	AS-46-8-12	SO	N	1/8/2003	8	12	VOCs	1,2-DCA	0.752	U	mg/kg		0.752	FALSE
DOWASHLAND	AS-46	AS-46-8-12	SO	N	1/8/2003	8	12	VOCs	1,2-Dichloropropane	0.752	U	mg/kg		0.752	FALSE
DOWASHLAND	AS-46	AS-46-8-12	SO	N	1/8/2003	8	12	VOCs	2-Hexanone	15	U	mg/kg		15	FALSE
DOWASHLAND	AS-46	AS-46-8-12	SO	N	1/8/2003	8	12	VOCs	Acetone	15	U	mg/kg		15	FALSE
DOWASHLAND	AS-46	AS-46-8-12	SO	N	1/8/2003	8	12	VOCs	Benzene	0.752	U	mg/kg		0.752	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-46	AS-46-8-12	SO	N	1/8/2003	8	12	VOCs	Bromochloromethane	0.752 U		mg/kg		0.752	FALSE
DOWASHLAND	AS-46	AS-46-8-12	SO	N	1/8/2003	8	12	VOCs	Bromodichloromethane	0.752 U		mg/kg		0.752	FALSE
DOWASHLAND	AS-46	AS-46-8-12	SO	N	1/8/2003	8	12	VOCs	Bromoform	0.752 U		mg/kg		0.752	FALSE
DOWASHLAND	AS-46	AS-46-8-12	SO	N	1/8/2003	8	12	VOCs	Bromomethane	0.752 U		mg/kg		0.752	FALSE
DOWASHLAND	AS-46	AS-46-8-12	SO	N	1/8/2003	8	12	VOCs	Carbon Disulfide	0.752 U		mg/kg		0.752	FALSE
DOWASHLAND	AS-46	AS-46-8-12	SO	N	1/8/2003	8	12	VOCs	Carbon tetrachloride	0.752 U		mg/kg		0.752	FALSE
DOWASHLAND	AS-46	AS-46-8-12	SO	N	1/8/2003	8	12	VOCs	Chlorobenzene	0.752 U		mg/kg		0.752	FALSE
DOWASHLAND	AS-46	AS-46-8-12	SO	N	1/8/2003	8	12	VOCs	Chloroethane	0.752 U		mg/kg		0.752	FALSE
DOWASHLAND	AS-46	AS-46-8-12	SO	N	1/8/2003	8	12	VOCs	Chloroform	0.752 U		mg/kg		0.752	FALSE
DOWASHLAND	AS-46	AS-46-8-12	SO	N	1/8/2003	8	12	VOCs	Chloromethane	0.752 U		mg/kg		0.752	FALSE
DOWASHLAND	AS-46	AS-46-8-12	SO	N	1/8/2003	8	12	VOCs	Cis-1,2-DCE	0.752 U		mg/kg		0.752	FALSE
DOWASHLAND	AS-46	AS-46-8-12	SO	N	1/8/2003	8	12	VOCs	Dibromochloromethane	0.752 U		mg/kg		0.752	FALSE
DOWASHLAND	AS-46	AS-46-8-12	SO	N	1/8/2003	8	12	VOCs	Ethylbenzene	0.752 U		mg/kg		0.752	FALSE
DOWASHLAND	AS-46	AS-46-8-12	SO	N	1/8/2003	8	12	VOCs	MEK (2-Butanone)	15 U		mg/kg		15	FALSE
DOWASHLAND	AS-46	AS-46-8-12	SO	N	1/8/2003	8	12	VOCs	Methylene chloride	0.752 U		mg/kg		0.752	FALSE
DOWASHLAND	AS-46	AS-46-8-12	SO	N	1/8/2003	8	12	VOCs	MIBK (Methyl isobutyl ketone)	15 U		mg/kg		15	FALSE
DOWASHLAND	AS-46	AS-46-8-12	SO	N	1/8/2003	8	12	VOCs	PCE	0.752 U		mg/kg		0.752	FALSE
DOWASHLAND	AS-46	AS-46-8-12	SO	N	1/8/2003	8	12	VOCs	Styrene	0.752 U		mg/kg		0.752	FALSE
DOWASHLAND	AS-46	AS-46-8-12	SO	N	1/8/2003	8	12	VOCs	TCE	0.752 U		mg/kg		0.752	FALSE
DOWASHLAND	AS-46	AS-46-8-12	SO	N	1/8/2003	8	12	VOCs	Toluene	1.5		mg/kg		0.752	TRUE
DOWASHLAND	AS-46	AS-46-8-12	SO	N	1/8/2003	8	12	VOCs	trans-1,2-DCE	0.752 U		mg/kg		0.752	FALSE
DOWASHLAND	AS-46	AS-46-8-12	SO	N	1/8/2003	8	12	VOCs	Trichlorofluoromethane	1.62		mg/kg		0.752	TRUE
DOWASHLAND	AS-46	AS-46-8-12	SO	N	1/8/2003	8	12	VOCs	Vinyl Acetate	154 U		mg/kg		154	FALSE
DOWASHLAND	AS-46	AS-46-8-12	SO	N	1/8/2003	8	12	VOCs	Vinyl chloride	0.301 U		mg/kg		0.301	FALSE
DOWASHLAND	AS-46	AS-46-8-12	SO	N	1/8/2003	8	12	VOCs	Xylenes, Total	1.5 U		mg/kg		1.5	FALSE
DOWASHLAND	AS-47	AS-47-0-4	SO	N	1/10/2003	0	4	GenChem	Moisture	14		%		0.1	TRUE
DOWASHLAND	AS-47	AS-47-0-4	SO	N	1/10/2003	0	4	ORG	2-Nitropropane	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-47	AS-47-0-4	SO	N	1/10/2003	0	4	ORG	Methyl Methacrylate	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-47	AS-47-0-4	SO	N	1/10/2003	0	4	SVOCs	Pentachloroethane	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-47	AS-47-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,1,2-Tetrachloroethane	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-47	AS-47-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,1-TCA	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-47	AS-47-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2,2-Tetrachloroethane	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-47	AS-47-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2-TCA	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-47	AS-47-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-47	AS-47-0-4	SO	N	1/10/2003	0	4	VOCs	1,1-DCA	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-47	AS-47-0-4	SO	N	1/10/2003	0	4	VOCs	1,1-DCE	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-47	AS-47-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,3-Trichloropropane	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-47	AS-47-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,4-Trichlorobenzene	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-47	AS-47-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,4-Trimethylbenzene	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-47	AS-47-0-4	SO	N	1/10/2003	0	4	VOCs	1,2-DCA	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-47	AS-47-0-4	SO	N	1/10/2003	0	4	VOCs	1,2-Dichloropropane	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-47	AS-47-0-4	SO	N	1/10/2003	0	4	VOCs	2-Hexanone	0.07 U		mg/kg		0.07	FALSE
DOWASHLAND	AS-47	AS-47-0-4	SO	N	1/10/2003	0	4	VOCs	Acetone	0.07 U		mg/kg		0.07	FALSE
DOWASHLAND	AS-47	AS-47-0-4	SO	N	1/10/2003	0	4	VOCs	Acrolein	0.07 U		mg/kg		0.07	FALSE
DOWASHLAND	AS-47	AS-47-0-4	SO	N	1/10/2003	0	4	VOCs	Acrylonitrile	0.07 U		mg/kg		0.07	FALSE
DOWASHLAND	AS-47	AS-47-0-4	SO	N	1/10/2003	0	4	VOCs	Benzene	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-47	AS-47-0-4	SO	N	1/10/2003	0	4	VOCs	Bromochloromethane	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-47	AS-47-0-4	SO	N	1/10/2003	0	4	VOCs	Bromodichloromethane	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-47	AS-47-0-4	SO	N	1/10/2003	0	4	VOCs	Bromoform	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-47	AS-47-0-4	SO	N	1/10/2003	0	4	VOCs	Bromomethane	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-47	AS-47-0-4	SO	N	1/10/2003	0	4	VOCs	Carbon Disulfide	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-47	AS-47-0-4	SO	N	1/10/2003	0	4	VOCs	Carbon tetrachloride	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-47	AS-47-0-4	SO	N	1/10/2003	0	4	VOCs	Chlorobenzene	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-47	AS-47-0-4	SO	N	1/10/2003	0	4	VOCs	Chloroethane	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-47	AS-47-0-4	SO	N	1/10/2003	0	4	VOCs	Chloroform	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-47	AS-47-0-4	SO	N	1/10/2003	0	4	VOCs	Chloromethane	0.014 U		mg/kg		0.014	FALSE
DOWASHLAND	AS-47	AS-47-0-4	SO	N	1/10/2003	0	4	VOCs	Cis-1,2-DCE	0.014 U		mg/kg		0.014	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-47	AS-47-0-4	SO	N	1/10/2003	0	4	VOCs	Dibromochloromethane	0.014	U	mg/kg		0.014	FALSE
DOWASHLAND	AS-47	AS-47-0-4	SO	N	1/10/2003	0	4	VOCs	Ethylbenzene	0.014	U	mg/kg		0.014	FALSE
DOWASHLAND	AS-47	AS-47-0-4	SO	N	1/10/2003	0	4	VOCs	hexane	0.014	U	mg/kg		0.014	FALSE
DOWASHLAND	AS-47	AS-47-0-4	SO	N	1/10/2003	0	4	VOCs	MEK (2-Butanone)	0.07	U	mg/kg		0.07	FALSE
DOWASHLAND	AS-47	AS-47-0-4	SO	N	1/10/2003	0	4	VOCs	Methylene chloride	0.014	U	mg/kg		0.014	FALSE
DOWASHLAND	AS-47	AS-47-0-4	SO	N	1/10/2003	0	4	VOCs	MIBK (Methyl isobutyl ketone)	0.07	U	mg/kg		0.07	FALSE
DOWASHLAND	AS-47	AS-47-0-4	SO	N	1/10/2003	0	4	VOCs	PCE	0.014	U	mg/kg		0.014	FALSE
DOWASHLAND	AS-47	AS-47-0-4	SO	N	1/10/2003	0	4	VOCs	Propionitrile	0.014	U	mg/kg		0.014	FALSE
DOWASHLAND	AS-47	AS-47-0-4	SO	N	1/10/2003	0	4	VOCs	Styrene	0.014	U	mg/kg		0.014	FALSE
DOWASHLAND	AS-47	AS-47-0-4	SO	N	1/10/2003	0	4	VOCs	TCE	0.014	U	mg/kg		0.014	FALSE
DOWASHLAND	AS-47	AS-47-0-4	SO	N	1/10/2003	0	4	VOCs	Toluene	2.6		mg/kg		0.014	TRUE
DOWASHLAND	AS-47	AS-47-0-4	SO	N	1/10/2003	0	4	VOCs	trans-1,2-DCE	0.014	U	mg/kg		0.014	FALSE
DOWASHLAND	AS-47	AS-47-0-4	SO	N	1/10/2003	0	4	VOCs	Trichlorofluoromethane	0.014	U	mg/kg		0.014	FALSE
DOWASHLAND	AS-47	AS-47-0-4	SO	N	1/10/2003	0	4	VOCs	Vinyl Acetate	0.014	U	mg/kg		0.014	FALSE
DOWASHLAND	AS-47	AS-47-0-4	SO	N	1/10/2003	0	4	VOCs	Vinyl chloride	0.014	U	mg/kg		0.014	FALSE
DOWASHLAND	AS-47	AS-47-0-4	SO	N	1/10/2003	0	4	VOCs	Xylenes, Total	0.014	U	mg/kg		0.014	FALSE
DOWASHLAND	AS-47	AS-47-4-8	SO	N	1/10/2003	4	8	GenChem	Moisture	20		%		0.1	TRUE
DOWASHLAND	AS-47	AS-47-4-8	SO	N	1/10/2003	4	8	ORG	2-Nitropropane	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-47	AS-47-4-8	SO	N	1/10/2003	4	8	ORG	Methyl Methacrylate	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-47	AS-47-4-8	SO	N	1/10/2003	4	8	SVOCs	Pentachloroethane	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-47	AS-47-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,1,2-Tetrachloroethane	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-47	AS-47-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,1-TCA	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-47	AS-47-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2,2-Tetrachloroethane	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-47	AS-47-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2-TCA	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-47	AS-47-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-47	AS-47-4-8	SO	N	1/10/2003	4	8	VOCs	1,1-DCA	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-47	AS-47-4-8	SO	N	1/10/2003	4	8	VOCs	1,1-DCE	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-47	AS-47-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,3-Trichloropropane	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-47	AS-47-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,4-Trichlorobenzene	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-47	AS-47-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,4-Trimethylbenzene	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-47	AS-47-4-8	SO	N	1/10/2003	4	8	VOCs	1,2-DCA	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-47	AS-47-4-8	SO	N	1/10/2003	4	8	VOCs	1,2-Dichloropropane	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-47	AS-47-4-8	SO	N	1/10/2003	4	8	VOCs	2-Hexanone	0.032	U	mg/kg		0.032	FALSE
DOWASHLAND	AS-47	AS-47-4-8	SO	N	1/10/2003	4	8	VOCs	Acetone	0.032	U	mg/kg		0.032	FALSE
DOWASHLAND	AS-47	AS-47-4-8	SO	N	1/10/2003	4	8	VOCs	Acrolein	0.032	U	mg/kg		0.032	FALSE
DOWASHLAND	AS-47	AS-47-4-8	SO	N	1/10/2003	4	8	VOCs	Acrylonitrile	0.032	U	mg/kg		0.032	FALSE
DOWASHLAND	AS-47	AS-47-4-8	SO	N	1/10/2003	4	8	VOCs	Benzene	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-47	AS-47-4-8	SO	N	1/10/2003	4	8	VOCs	Bromochloromethane	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-47	AS-47-4-8	SO	N	1/10/2003	4	8	VOCs	Bromodichloromethane	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-47	AS-47-4-8	SO	N	1/10/2003	4	8	VOCs	Bromoform	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-47	AS-47-4-8	SO	N	1/10/2003	4	8	VOCs	Bromomethane	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-47	AS-47-4-8	SO	N	1/10/2003	4	8	VOCs	Carbon Disulfide	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-47	AS-47-4-8	SO	N	1/10/2003	4	8	VOCs	Carbon tetrachloride	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-47	AS-47-4-8	SO	N	1/10/2003	4	8	VOCs	Chlorobenzene	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-47	AS-47-4-8	SO	N	1/10/2003	4	8	VOCs	Chloroethane	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-47	AS-47-4-8	SO	N	1/10/2003	4	8	VOCs	Chloroform	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-47	AS-47-4-8	SO	N	1/10/2003	4	8	VOCs	Chloromethane	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-47	AS-47-4-8	SO	N	1/10/2003	4	8	VOCs	Cis-1,2-DCE	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-47	AS-47-4-8	SO	N	1/10/2003	4	8	VOCs	Dibromochloromethane	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-47	AS-47-4-8	SO	N	1/10/2003	4	8	VOCs	Ethylbenzene	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-47	AS-47-4-8	SO	N	1/10/2003	4	8	VOCs	hexane	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-47	AS-47-4-8	SO	N	1/10/2003	4	8	VOCs	MEK (2-Butanone)	0.032	U	mg/kg		0.032	FALSE
DOWASHLAND	AS-47	AS-47-4-8	SO	N	1/10/2003	4	8	VOCs	Methylene chloride	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-47	AS-47-4-8	SO	N	1/10/2003	4	8	VOCs	MIBK (Methyl isobutyl ketone)	0.032	U	mg/kg		0.032	FALSE
DOWASHLAND	AS-47	AS-47-4-8	SO	N	1/10/2003	4	8	VOCs	PCE	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-47	AS-47-4-8	SO	N	1/10/2003	4	8	VOCs	Propionitrile	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-47	AS-47-4-8	SO	N	1/10/2003	4	8	VOCs	Styrene	0.0063	U	mg/kg		0.0063	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	Sample Type	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-47	AS-47-4-8	SO	N	1/10/2003	4	8	VOCs	TCE	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-47	AS-47-4-8	SO	N	1/10/2003	4	8	VOCs	Toluene	0.23		mg/kg		0.0063	TRUE
DOWASHLAND	AS-47	AS-47-4-8	SO	N	1/10/2003	4	8	VOCs	trans-1,2-DCE	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-47	AS-47-4-8	SO	N	1/10/2003	4	8	VOCs	Trichlorofluoromethane	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-47	AS-47-4-8	SO	N	1/10/2003	4	8	VOCs	Vinyl Acetate	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-47	AS-47-4-8	SO	N	1/10/2003	4	8	VOCs	Vinyl chloride	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-47	AS-47-4-8	SO	N	1/10/2003	4	8	VOCs	Xylenes, Total	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-47	AS-47-8-12	SO	N	1/10/2003	8	12	GenChem	Moisture	20		%		0.1	TRUE
DOWASHLAND	AS-47	AS-47-8-12	SO	N	1/10/2003	8	12	ORG	2-Nitropropane	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-47	AS-47-8-12	SO	N	1/10/2003	8	12	ORG	Methyl Methacrylate	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-47	AS-47-8-12	SO	N	1/10/2003	8	12	SVOCs	Pentachloroethane	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-47	AS-47-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,1,2-Tetrachloroethane	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-47	AS-47-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,1-TCA	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-47	AS-47-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2,2-Tetrachloroethane	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-47	AS-47-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2-TCA	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-47	AS-47-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-47	AS-47-8-12	SO	N	1/10/2003	8	12	VOCs	1,1-DCA	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-47	AS-47-8-12	SO	N	1/10/2003	8	12	VOCs	1,1-DCE	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-47	AS-47-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,3-Trichloropropane	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-47	AS-47-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,4-Trichlorobenzene	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-47	AS-47-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,4-Trimethylbenzene	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-47	AS-47-8-12	SO	N	1/10/2003	8	12	VOCs	1,2-DCA	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-47	AS-47-8-12	SO	N	1/10/2003	8	12	VOCs	1,2-Dichloropropane	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-47	AS-47-8-12	SO	N	1/10/2003	8	12	VOCs	2-Hexanone	0.15	U	mg/kg		0.15	FALSE
DOWASHLAND	AS-47	AS-47-8-12	SO	N	1/10/2003	8	12	VOCs	Acetone	0.15	U	mg/kg		0.15	FALSE
DOWASHLAND	AS-47	AS-47-8-12	SO	N	1/10/2003	8	12	VOCs	Acrolein	0.15	U	mg/kg		0.15	FALSE
DOWASHLAND	AS-47	AS-47-8-12	SO	N	1/10/2003	8	12	VOCs	Acrylonitrile	0.15	U	mg/kg		0.15	FALSE
DOWASHLAND	AS-47	AS-47-8-12	SO	N	1/10/2003	8	12	VOCs	Benzene	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-47	AS-47-8-12	SO	N	1/10/2003	8	12	VOCs	Bromochloromethane	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-47	AS-47-8-12	SO	N	1/10/2003	8	12	VOCs	Bromodichloromethane	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-47	AS-47-8-12	SO	N	1/10/2003	8	12	VOCs	Bromoform	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-47	AS-47-8-12	SO	N	1/10/2003	8	12	VOCs	Bromomethane	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-47	AS-47-8-12	SO	N	1/10/2003	8	12	VOCs	Carbon Disulfide	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-47	AS-47-8-12	SO	N	1/10/2003	8	12	VOCs	Carbon tetrachloride	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-47	AS-47-8-12	SO	N	1/10/2003	8	12	VOCs	Chlorobenzene	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-47	AS-47-8-12	SO	N	1/10/2003	8	12	VOCs	Chloroethane	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-47	AS-47-8-12	SO	N	1/10/2003	8	12	VOCs	Chloroform	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-47	AS-47-8-12	SO	N	1/10/2003	8	12	VOCs	Chloromethane	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-47	AS-47-8-12	SO	N	1/10/2003	8	12	VOCs	Cis-1,2-DCE	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-47	AS-47-8-12	SO	N	1/10/2003	8	12	VOCs	Dibromochloromethane	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-47	AS-47-8-12	SO	N	1/10/2003	8	12	VOCs	Ethylbenzene	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-47	AS-47-8-12	SO	N	1/10/2003	8	12	VOCs	hexane	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-47	AS-47-8-12	SO	N	1/10/2003	8	12	VOCs	MEK (2-Butanone)	0.15	U	mg/kg		0.15	FALSE
DOWASHLAND	AS-47	AS-47-8-12	SO	N	1/10/2003	8	12	VOCs	Methylene chloride	0.055	B	mg/kg		0.03	TRUE
DOWASHLAND	AS-47	AS-47-8-12	SO	N	1/10/2003	8	12	VOCs	MIBK (Methyl isobutyl ketone)	0.15	U	mg/kg		0.15	FALSE
DOWASHLAND	AS-47	AS-47-8-12	SO	N	1/10/2003	8	12	VOCs	PCE	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-47	AS-47-8-12	SO	N	1/10/2003	8	12	VOCs	Propionitrile	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-47	AS-47-8-12	SO	N	1/10/2003	8	12	VOCs	Styrene	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-47	AS-47-8-12	SO	N	1/10/2003	8	12	VOCs	TCE	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-47	AS-47-8-12	SO	N	1/10/2003	8	12	VOCs	Toluene	0.15		mg/kg		0.03	TRUE
DOWASHLAND	AS-47	AS-47-8-12	SO	N	1/10/2003	8	12	VOCs	trans-1,2-DCE	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-47	AS-47-8-12	SO	N	1/10/2003	8	12	VOCs	Trichlorofluoromethane	0.3		mg/kg		0.03	TRUE
DOWASHLAND	AS-47	AS-47-8-12	SO	N	1/10/2003	8	12	VOCs	Vinyl Acetate	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-47	AS-47-8-12	SO	N	1/10/2003	8	12	VOCs	Vinyl chloride	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-47	AS-47-8-12	SO	N	1/10/2003	8	12	VOCs	Xylenes, Total	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-48	AS-48-0-4	SO	N	1/10/2003	0	4	GenChem	Moisture	15		%		0.1	TRUE
DOWASHLAND	AS-48	AS-48-0-4	SO	N	1/10/2003	0	4	ORG	2-Nitropropane	0.0059	U	mg/kg		0.0059	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-48	AS-48-0-4	SO	N	1/10/2003	0	4	ORG	Methyl Methacrylate	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-48	AS-48-0-4	SO	N	1/10/2003	0	4	SVOCs	Pentachloroethane	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-48	AS-48-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,1,2-Tetrachloroethane	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-48	AS-48-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,1-TCA	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-48	AS-48-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2,2-Tetrachloroethane	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-48	AS-48-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2-TCA	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-48	AS-48-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-48	AS-48-0-4	SO	N	1/10/2003	0	4	VOCs	1,1-DCA	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-48	AS-48-0-4	SO	N	1/10/2003	0	4	VOCs	1,1-DCE	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-48	AS-48-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,3-Trichloropropane	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-48	AS-48-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,4-Trichlorobenzene	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-48	AS-48-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,4-Trimethylbenzene	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-48	AS-48-0-4	SO	N	1/10/2003	0	4	VOCs	1,2-DCA	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-48	AS-48-0-4	SO	N	1/10/2003	0	4	VOCs	1,2-Dichloropropane	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-48	AS-48-0-4	SO	N	1/10/2003	0	4	VOCs	2-Hexanone	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-48	AS-48-0-4	SO	N	1/10/2003	0	4	VOCs	Acetone	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-48	AS-48-0-4	SO	N	1/10/2003	0	4	VOCs	Acrolein	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-48	AS-48-0-4	SO	N	1/10/2003	0	4	VOCs	Acrylonitrile	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-48	AS-48-0-4	SO	N	1/10/2003	0	4	VOCs	Benzene	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-48	AS-48-0-4	SO	N	1/10/2003	0	4	VOCs	Bromochloromethane	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-48	AS-48-0-4	SO	N	1/10/2003	0	4	VOCs	Bromodichloromethane	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-48	AS-48-0-4	SO	N	1/10/2003	0	4	VOCs	Bromoform	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-48	AS-48-0-4	SO	N	1/10/2003	0	4	VOCs	Bromomethane	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-48	AS-48-0-4	SO	N	1/10/2003	0	4	VOCs	Carbon Disulfide	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-48	AS-48-0-4	SO	N	1/10/2003	0	4	VOCs	Carbon tetrachloride	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-48	AS-48-0-4	SO	N	1/10/2003	0	4	VOCs	Chlorobenzene	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-48	AS-48-0-4	SO	N	1/10/2003	0	4	VOCs	Chloroethane	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-48	AS-48-0-4	SO	N	1/10/2003	0	4	VOCs	Chloroform	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-48	AS-48-0-4	SO	N	1/10/2003	0	4	VOCs	Chloromethane	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-48	AS-48-0-4	SO	N	1/10/2003	0	4	VOCs	Cis-1,2-DCE	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-48	AS-48-0-4	SO	N	1/10/2003	0	4	VOCs	Dibromochloromethane	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-48	AS-48-0-4	SO	N	1/10/2003	0	4	VOCs	Ethylbenzene	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-48	AS-48-0-4	SO	N	1/10/2003	0	4	VOCs	hexane	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-48	AS-48-0-4	SO	N	1/10/2003	0	4	VOCs	MEK (2-Butanone)	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-48	AS-48-0-4	SO	N	1/10/2003	0	4	VOCs	Methylene chloride	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-48	AS-48-0-4	SO	N	1/10/2003	0	4	VOCs	MIBK (Methyl isobutyl ketone)	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-48	AS-48-0-4	SO	N	1/10/2003	0	4	VOCs	PCE	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-48	AS-48-0-4	SO	N	1/10/2003	0	4	VOCs	Propionitrile	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-48	AS-48-0-4	SO	N	1/10/2003	0	4	VOCs	Styrene	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-48	AS-48-0-4	SO	N	1/10/2003	0	4	VOCs	TCE	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-48	AS-48-0-4	SO	N	1/10/2003	0	4	VOCs	Toluene	0.042	U	mg/kg		0.0059	TRUE
DOWASHLAND	AS-48	AS-48-0-4	SO	N	1/10/2003	0	4	VOCs	trans-1,2-DCE	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-48	AS-48-0-4	SO	N	1/10/2003	0	4	VOCs	Trichlorofluoromethane	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-48	AS-48-0-4	SO	N	1/10/2003	0	4	VOCs	Vinyl Acetate	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-48	AS-48-0-4	SO	N	1/10/2003	0	4	VOCs	Vinyl chloride	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-48	AS-48-0-4	SO	N	1/10/2003	0	4	VOCs	Xylenes, Total	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	AS-48	AS-48-4-8	SO	N	1/10/2003	4	8	GenChem	Moisture	27		%		0.1	TRUE
DOWASHLAND	AS-48	AS-48-4-8	SO	N	1/10/2003	4	8	ORG	2-Nitropropane	0.011	U	mg/kg		0.011	FALSE
DOWASHLAND	AS-48	AS-48-4-8	SO	N	1/10/2003	4	8	ORG	Methyl Methacrylate	0.011	U	mg/kg		0.011	FALSE
DOWASHLAND	AS-48	AS-48-4-8	SO	N	1/10/2003	4	8	SVOCs	Pentachloroethane	0.011	U	mg/kg		0.011	FALSE
DOWASHLAND	AS-48	AS-48-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,1,2-Tetrachloroethane	0.011	U	mg/kg		0.011	FALSE
DOWASHLAND	AS-48	AS-48-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,1-TCA	0.011	U	mg/kg		0.011	FALSE
DOWASHLAND	AS-48	AS-48-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2,2-Tetrachloroethane	0.011	U	mg/kg		0.011	FALSE
DOWASHLAND	AS-48	AS-48-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2-TCA	0.011	U	mg/kg		0.011	FALSE
DOWASHLAND	AS-48	AS-48-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.011	U	mg/kg		0.011	FALSE
DOWASHLAND	AS-48	AS-48-4-8	SO	N	1/10/2003	4	8	VOCs	1,1-DCA	0.011	U	mg/kg		0.011	FALSE
DOWASHLAND	AS-48	AS-48-4-8	SO	N	1/10/2003	4	8	VOCs	1,1-DCE	0.011	U	mg/kg		0.011	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-48	AS-48-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,3-Trichloropropane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-48	AS-48-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,4-Trichlorobenzene	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-48	AS-48-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,4-Trimethylbenzene	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-48	AS-48-4-8	SO	N	1/10/2003	4	8	VOCs	1,2-DCA	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-48	AS-48-4-8	SO	N	1/10/2003	4	8	VOCs	1,2-Dichloropropane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-48	AS-48-4-8	SO	N	1/10/2003	4	8	VOCs	2-Hexanone	0.055 U		mg/kg		0.055	FALSE
DOWASHLAND	AS-48	AS-48-4-8	SO	N	1/10/2003	4	8	VOCs	Acetone	0.055 U		mg/kg		0.055	FALSE
DOWASHLAND	AS-48	AS-48-4-8	SO	N	1/10/2003	4	8	VOCs	Acrolein	0.055 U		mg/kg		0.055	FALSE
DOWASHLAND	AS-48	AS-48-4-8	SO	N	1/10/2003	4	8	VOCs	Acrylonitrile	0.055 U		mg/kg		0.055	FALSE
DOWASHLAND	AS-48	AS-48-4-8	SO	N	1/10/2003	4	8	VOCs	Benzene	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-48	AS-48-4-8	SO	N	1/10/2003	4	8	VOCs	Bromochloromethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-48	AS-48-4-8	SO	N	1/10/2003	4	8	VOCs	Bromodichloromethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-48	AS-48-4-8	SO	N	1/10/2003	4	8	VOCs	Bromoform	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-48	AS-48-4-8	SO	N	1/10/2003	4	8	VOCs	Bromomethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-48	AS-48-4-8	SO	N	1/10/2003	4	8	VOCs	Carbon Disulfide	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-48	AS-48-4-8	SO	N	1/10/2003	4	8	VOCs	Carbon tetrachloride	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-48	AS-48-4-8	SO	N	1/10/2003	4	8	VOCs	Chlorobenzene	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-48	AS-48-4-8	SO	N	1/10/2003	4	8	VOCs	Chloroethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-48	AS-48-4-8	SO	N	1/10/2003	4	8	VOCs	Chloroform	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-48	AS-48-4-8	SO	N	1/10/2003	4	8	VOCs	Chloromethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-48	AS-48-4-8	SO	N	1/10/2003	4	8	VOCs	Cis-1,2-DCE	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-48	AS-48-4-8	SO	N	1/10/2003	4	8	VOCs	Dibromochloromethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-48	AS-48-4-8	SO	N	1/10/2003	4	8	VOCs	Ethylbenzene	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-48	AS-48-4-8	SO	N	1/10/2003	4	8	VOCs	hexane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-48	AS-48-4-8	SO	N	1/10/2003	4	8	VOCs	MEK (2-Butanone)	0.055 U		mg/kg		0.055	FALSE
DOWASHLAND	AS-48	AS-48-4-8	SO	N	1/10/2003	4	8	VOCs	Methylene chloride	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-48	AS-48-4-8	SO	N	1/10/2003	4	8	VOCs	MIBK (Methyl isobutyl ketone)	0.055 U		mg/kg		0.055	FALSE
DOWASHLAND	AS-48	AS-48-4-8	SO	N	1/10/2003	4	8	VOCs	PCE	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-48	AS-48-4-8	SO	N	1/10/2003	4	8	VOCs	Propionitrile	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-48	AS-48-4-8	SO	N	1/10/2003	4	8	VOCs	Styrene	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-48	AS-48-4-8	SO	N	1/10/2003	4	8	VOCs	TCE	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-48	AS-48-4-8	SO	N	1/10/2003	4	8	VOCs	Toluene	0.04		mg/kg		0.011	TRUE
DOWASHLAND	AS-48	AS-48-4-8	SO	N	1/10/2003	4	8	VOCs	trans-1,2-DCE	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-48	AS-48-4-8	SO	N	1/10/2003	4	8	VOCs	Trichlorofluoromethane	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-48	AS-48-4-8	SO	N	1/10/2003	4	8	VOCs	Vinyl Acetate	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-48	AS-48-4-8	SO	N	1/10/2003	4	8	VOCs	Vinyl chloride	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-48	AS-48-4-8	SO	N	1/10/2003	4	8	VOCs	Xylenes, Total	0.011 U		mg/kg		0.011	FALSE
DOWASHLAND	AS-48	AS-48-8-12	SO	N	1/10/2003	8	12	GenChem	Moisture	18		%		0.1	TRUE
DOWASHLAND	AS-48	AS-48-8-12	SO	N	1/10/2003	8	12	ORG	2-Nitropropane	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-48	AS-48-8-12	SO	N	1/10/2003	8	12	ORG	Methyl Methacrylate	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-48	AS-48-8-12	SO	N	1/10/2003	8	12	SVOCs	Pentachloroethane	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-48	AS-48-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,1,2-Tetrachloroethane	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-48	AS-48-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,1-TCA	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-48	AS-48-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2,2-Tetrachloroethane	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-48	AS-48-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2-TCA	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-48	AS-48-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-48	AS-48-8-12	SO	N	1/10/2003	8	12	VOCs	1,1-DCA	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-48	AS-48-8-12	SO	N	1/10/2003	8	12	VOCs	1,1-DCE	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-48	AS-48-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,3-Trichloropropane	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-48	AS-48-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,4-Trichlorobenzene	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-48	AS-48-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,4-Trimethylbenzene	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-48	AS-48-8-12	SO	N	1/10/2003	8	12	VOCs	1,2-DCA	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-48	AS-48-8-12	SO	N	1/10/2003	8	12	VOCs	1,2-Dichloropropane	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-48	AS-48-8-12	SO	N	1/10/2003	8	12	VOCs	2-Hexanone	0.12 U		mg/kg		0.12	FALSE
DOWASHLAND	AS-48	AS-48-8-12	SO	N	1/10/2003	8	12	VOCs	Acetone	0.14		mg/kg		0.12	TRUE
DOWASHLAND	AS-48	AS-48-8-12	SO	N	1/10/2003	8	12	VOCs	Acrolein	0.12 U		mg/kg		0.12	FALSE
DOWASHLAND	AS-48	AS-48-8-12	SO	N	1/10/2003	8	12	VOCs	Acrylonitrile	0.12 U		mg/kg		0.12	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-48	AS-48-8-12	SO	N	1/10/2003	8	12	VOCs	Benzene	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-48	AS-48-8-12	SO	N	1/10/2003	8	12	VOCs	Bromochloromethane	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-48	AS-48-8-12	SO	N	1/10/2003	8	12	VOCs	Bromodichloromethane	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-48	AS-48-8-12	SO	N	1/10/2003	8	12	VOCs	Bromoform	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-48	AS-48-8-12	SO	N	1/10/2003	8	12	VOCs	Bromomethane	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-48	AS-48-8-12	SO	N	1/10/2003	8	12	VOCs	Carbon Disulfide	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-48	AS-48-8-12	SO	N	1/10/2003	8	12	VOCs	Carbon tetrachloride	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-48	AS-48-8-12	SO	N	1/10/2003	8	12	VOCs	Chlorobenzene	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-48	AS-48-8-12	SO	N	1/10/2003	8	12	VOCs	Chloroethane	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-48	AS-48-8-12	SO	N	1/10/2003	8	12	VOCs	Chloroform	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-48	AS-48-8-12	SO	N	1/10/2003	8	12	VOCs	Chloromethane	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-48	AS-48-8-12	SO	N	1/10/2003	8	12	VOCs	Cis-1,2-DCE	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-48	AS-48-8-12	SO	N	1/10/2003	8	12	VOCs	Dibromochloromethane	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-48	AS-48-8-12	SO	N	1/10/2003	8	12	VOCs	Ethylbenzene	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-48	AS-48-8-12	SO	N	1/10/2003	8	12	VOCs	hexane	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-48	AS-48-8-12	SO	N	1/10/2003	8	12	VOCs	MEK (2-Butanone)	0.12 U		mg/kg		0.12	FALSE
DOWASHLAND	AS-48	AS-48-8-12	SO	N	1/10/2003	8	12	VOCs	Methylene chloride	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-48	AS-48-8-12	SO	N	1/10/2003	8	12	VOCs	MIBK (Methyl isobutyl ketone)	0.12 U		mg/kg		0.12	FALSE
DOWASHLAND	AS-48	AS-48-8-12	SO	N	1/10/2003	8	12	VOCs	PCE	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-48	AS-48-8-12	SO	N	1/10/2003	8	12	VOCs	Propionitrile	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-48	AS-48-8-12	SO	N	1/10/2003	8	12	VOCs	Styrene	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-48	AS-48-8-12	SO	N	1/10/2003	8	12	VOCs	TCE	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-48	AS-48-8-12	SO	N	1/10/2003	8	12	VOCs	Toluene	2.1		mg/kg		0.024	TRUE
DOWASHLAND	AS-48	AS-48-8-12	SO	N	1/10/2003	8	12	VOCs	trans-1,2-DCE	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-48	AS-48-8-12	SO	N	1/10/2003	8	12	VOCs	Trichlorofluoromethane	0.2		mg/kg		0.024	TRUE
DOWASHLAND	AS-48	AS-48-8-12	SO	N	1/10/2003	8	12	VOCs	Vinyl Acetate	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-48	AS-48-8-12	SO	N	1/10/2003	8	12	VOCs	Vinyl chloride	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-48	AS-48-8-12	SO	N	1/10/2003	8	12	VOCs	Xylenes, Total	0.024 U		mg/kg		0.024	FALSE
DOWASHLAND	AS-49	AS-49-0-4	SO	N	1/8/2003	0	4	GenChem	Moisture	16.7		%		0.1	TRUE
DOWASHLAND	AS-49	AS-49-0-4	SO	N	1/8/2003	0	4	VOCs	1,1,1,2-Tetrachloroethane	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	AS-49	AS-49-0-4	SO	N	1/8/2003	0	4	VOCs	1,1,1-TCA	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	AS-49	AS-49-0-4	SO	N	1/8/2003	0	4	VOCs	1,1,2,2-Tetrachloroethane	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	AS-49	AS-49-0-4	SO	N	1/8/2003	0	4	VOCs	1,1,2-TCA	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	AS-49	AS-49-0-4	SO	N	1/8/2003	0	4	VOCs	1,1-DCA	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	AS-49	AS-49-0-4	SO	N	1/8/2003	0	4	VOCs	1,1-DCE	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	AS-49	AS-49-0-4	SO	N	1/8/2003	0	4	VOCs	1,2,3-Trichloropropane	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	AS-49	AS-49-0-4	SO	N	1/8/2003	0	4	VOCs	1,2,4-Trichlorobenzene	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	AS-49	AS-49-0-4	SO	N	1/8/2003	0	4	VOCs	1,2,4-Trimethylbenzene	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	AS-49	AS-49-0-4	SO	N	1/8/2003	0	4	VOCs	1,2-DCA	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	AS-49	AS-49-0-4	SO	N	1/8/2003	0	4	VOCs	1,2-Dichloropropane	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	AS-49	AS-49-0-4	SO	N	1/8/2003	0	4	VOCs	2-Hexanone	0.6 U		mg/kg		0.6	FALSE
DOWASHLAND	AS-49	AS-49-0-4	SO	N	1/8/2003	0	4	VOCs	Acetone	0.6 U		mg/kg		0.6	FALSE
DOWASHLAND	AS-49	AS-49-0-4	SO	N	1/8/2003	0	4	VOCs	Benzene	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	AS-49	AS-49-0-4	SO	N	1/8/2003	0	4	VOCs	Bromochloromethane	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	AS-49	AS-49-0-4	SO	N	1/8/2003	0	4	VOCs	Bromodichloromethane	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	AS-49	AS-49-0-4	SO	N	1/8/2003	0	4	VOCs	Bromoform	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	AS-49	AS-49-0-4	SO	N	1/8/2003	0	4	VOCs	Bromomethane	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	AS-49	AS-49-0-4	SO	N	1/8/2003	0	4	VOCs	Carbon Disulfide	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	AS-49	AS-49-0-4	SO	N	1/8/2003	0	4	VOCs	Carbon tetrachloride	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	AS-49	AS-49-0-4	SO	N	1/8/2003	0	4	VOCs	Chlorobenzene	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	AS-49	AS-49-0-4	SO	N	1/8/2003	0	4	VOCs	Chloroethane	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	AS-49	AS-49-0-4	SO	N	1/8/2003	0	4	VOCs	Chloroform	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	AS-49	AS-49-0-4	SO	N	1/8/2003	0	4	VOCs	Chloromethane	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	AS-49	AS-49-0-4	SO	N	1/8/2003	0	4	VOCs	Cis-1,2-DCE	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	AS-49	AS-49-0-4	SO	N	1/8/2003	0	4	VOCs	Dibromochloromethane	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	AS-49	AS-49-0-4	SO	N	1/8/2003	0	4	VOCs	Ethylbenzene	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	AS-49	AS-49-0-4	SO	N	1/8/2003	0	4	VOCs	MEK (2-Butanone)	0.6 U		mg/kg		0.6	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	Sample Type	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-49	AS-49-0-4	SO	N	1/8/2003	0	4	VOCs	Methylene chloride	0.03	U	mg/kg			0.03 FALSE
DOWASHLAND	AS-49	AS-49-0-4	SO	N	1/8/2003	0	4	VOCs	MIBK (Methyl isobutyl ketone)	0.6	U	mg/kg			0.6 FALSE
DOWASHLAND	AS-49	AS-49-0-4	SO	N	1/8/2003	0	4	VOCs	PCE	0.03	U	mg/kg			0.03 FALSE
DOWASHLAND	AS-49	AS-49-0-4	SO	N	1/8/2003	0	4	VOCs	Styrene	0.03	U	mg/kg			0.03 FALSE
DOWASHLAND	AS-49	AS-49-0-4	SO	N	1/8/2003	0	4	VOCs	TCE	0.03	U	mg/kg			0.03 FALSE
DOWASHLAND	AS-49	AS-49-0-4	SO	N	1/8/2003	0	4	VOCs	Toluene	1.7		mg/kg			0.03 TRUE
DOWASHLAND	AS-49	AS-49-0-4	SO	N	1/8/2003	0	4	VOCs	trans-1,2-DCE	0.03	U	mg/kg			0.03 FALSE
DOWASHLAND	AS-49	AS-49-0-4	SO	N	1/8/2003	0	4	VOCs	Trichlorofluoromethane	0.03	U	mg/kg			0.03 FALSE
DOWASHLAND	AS-49	AS-49-0-4	SO	N	1/8/2003	0	4	VOCs	Vinyl Acetate	0.6	U	mg/kg			0.6 FALSE
DOWASHLAND	AS-49	AS-49-0-4	SO	N	1/8/2003	0	4	VOCs	Vinyl chloride	0.012	U	mg/kg			0.012 FALSE
DOWASHLAND	AS-49	AS-49-0-4	SO	N	1/8/2003	0	4	VOCs	Xylenes, Total	0.06	U	mg/kg			0.06 FALSE
DOWASHLAND	AS-49	AS-49-4-8	SO	N	1/8/2003	4	8	GenChem	Moisture	14.2		%			0.1 TRUE
DOWASHLAND	AS-49	AS-49-4-8	SO	N	1/8/2003	4	8	VOCs	1,1,1,2-Tetrachloroethane	0.00583	U	mg/kg			0.00583 FALSE
DOWASHLAND	AS-49	AS-49-4-8	SO	N	1/8/2003	4	8	VOCs	1,1,1-TCA	0.00583	U	mg/kg			0.00583 FALSE
DOWASHLAND	AS-49	AS-49-4-8	SO	N	1/8/2003	4	8	VOCs	1,1,2,2-Tetrachloroethane	0.00583	U	mg/kg			0.00583 FALSE
DOWASHLAND	AS-49	AS-49-4-8	SO	N	1/8/2003	4	8	VOCs	1,1,2-TCA	0.00583	U	mg/kg			0.00583 FALSE
DOWASHLAND	AS-49	AS-49-4-8	SO	N	1/8/2003	4	8	VOCs	1,1-DCA	0.00583	U	mg/kg			0.00583 FALSE
DOWASHLAND	AS-49	AS-49-4-8	SO	N	1/8/2003	4	8	VOCs	1,1-DCE	0.00583	U	mg/kg			0.00583 FALSE
DOWASHLAND	AS-49	AS-49-4-8	SO	N	1/8/2003	4	8	VOCs	1,2,3-Trichloropropane	0.00583	U	mg/kg			0.00583 FALSE
DOWASHLAND	AS-49	AS-49-4-8	SO	N	1/8/2003	4	8	VOCs	1,2,4-Trichlorobenzene	0.00583	U	mg/kg			0.00583 FALSE
DOWASHLAND	AS-49	AS-49-4-8	SO	N	1/8/2003	4	8	VOCs	1,2,4-Trimethylbenzene	0.00583	U	mg/kg			0.00583 FALSE
DOWASHLAND	AS-49	AS-49-4-8	SO	N	1/8/2003	4	8	VOCs	1,2-DCA	0.00583	U	mg/kg			0.00583 FALSE
DOWASHLAND	AS-49	AS-49-4-8	SO	N	1/8/2003	4	8	VOCs	1,2-Dichloropropane	0.00583	U	mg/kg			0.00583 FALSE
DOWASHLAND	AS-49	AS-49-4-8	SO	N	1/8/2003	4	8	VOCs	2-Hexanone	0.117	U	mg/kg			0.117 FALSE
DOWASHLAND	AS-49	AS-49-4-8	SO	N	1/8/2003	4	8	VOCs	Acetone	0.117	U	mg/kg			0.117 FALSE
DOWASHLAND	AS-49	AS-49-4-8	SO	N	1/8/2003	4	8	VOCs	Benzene	0.00583	U	mg/kg			0.00583 FALSE
DOWASHLAND	AS-49	AS-49-4-8	SO	N	1/8/2003	4	8	VOCs	Bromochloromethane	0.00583	U	mg/kg			0.00583 FALSE
DOWASHLAND	AS-49	AS-49-4-8	SO	N	1/8/2003	4	8	VOCs	Bromodichloromethane	0.00583	U	mg/kg			0.00583 FALSE
DOWASHLAND	AS-49	AS-49-4-8	SO	N	1/8/2003	4	8	VOCs	Bromoform	0.00583	U	mg/kg			0.00583 FALSE
DOWASHLAND	AS-49	AS-49-4-8	SO	N	1/8/2003	4	8	VOCs	Bromomethane	0.00583	U	mg/kg			0.00583 FALSE
DOWASHLAND	AS-49	AS-49-4-8	SO	N	1/8/2003	4	8	VOCs	Carbon Disulfide	0.00583	U	mg/kg			0.00583 FALSE
DOWASHLAND	AS-49	AS-49-4-8	SO	N	1/8/2003	4	8	VOCs	Carbon tetrachloride	0.00583	U	mg/kg			0.00583 FALSE
DOWASHLAND	AS-49	AS-49-4-8	SO	N	1/8/2003	4	8	VOCs	Chlorobenzene	0.00583	U	mg/kg			0.00583 FALSE
DOWASHLAND	AS-49	AS-49-4-8	SO	N	1/8/2003	4	8	VOCs	Chloroethane	0.00583	U	mg/kg			0.00583 FALSE
DOWASHLAND	AS-49	AS-49-4-8	SO	N	1/8/2003	4	8	VOCs	Chloroform	0.00583	U	mg/kg			0.00583 FALSE
DOWASHLAND	AS-49	AS-49-4-8	SO	N	1/8/2003	4	8	VOCs	Chloromethane	0.00583	U	mg/kg			0.00583 FALSE
DOWASHLAND	AS-49	AS-49-4-8	SO	N	1/8/2003	4	8	VOCs	Cis-1,2-DCE	0.00583	U	mg/kg			0.00583 FALSE
DOWASHLAND	AS-49	AS-49-4-8	SO	N	1/8/2003	4	8	VOCs	Dibromochloromethane	0.00583	U	mg/kg			0.00583 FALSE
DOWASHLAND	AS-49	AS-49-4-8	SO	N	1/8/2003	4	8	VOCs	Ethylbenzene	0.00583	U	mg/kg			0.00583 FALSE
DOWASHLAND	AS-49	AS-49-4-8	SO	N	1/8/2003	4	8	VOCs	MEK (2-Butanone)	0.117	U	mg/kg			0.117 FALSE
DOWASHLAND	AS-49	AS-49-4-8	SO	N	1/8/2003	4	8	VOCs	Methylene chloride	0.00583	U	mg/kg			0.00583 FALSE
DOWASHLAND	AS-49	AS-49-4-8	SO	N	1/8/2003	4	8	VOCs	MIBK (Methyl isobutyl ketone)	0.117	U	mg/kg			0.117 FALSE
DOWASHLAND	AS-49	AS-49-4-8	SO	N	1/8/2003	4	8	VOCs	PCE	0.00583	U	mg/kg			0.00583 FALSE
DOWASHLAND	AS-49	AS-49-4-8	SO	N	1/8/2003	4	8	VOCs	Styrene	0.00583	U	mg/kg			0.00583 FALSE
DOWASHLAND	AS-49	AS-49-4-8	SO	N	1/8/2003	4	8	VOCs	TCE	0.00583	U	mg/kg			0.00583 FALSE
DOWASHLAND	AS-49	AS-49-4-8	SO	N	1/8/2003	4	8	VOCs	Toluene	0.303		mg/kg			0.00583 TRUE
DOWASHLAND	AS-49	AS-49-4-8	SO	N	1/8/2003	4	8	VOCs	trans-1,2-DCE	0.00583	U	mg/kg			0.00583 FALSE
DOWASHLAND	AS-49	AS-49-4-8	SO	N	1/8/2003	4	8	VOCs	Trichlorofluoromethane	0.113		mg/kg			0.00583 TRUE
DOWASHLAND	AS-49	AS-49-4-8	SO	N	1/8/2003	4	8	VOCs	Vinyl Acetate	0.117	U	mg/kg			0.117 FALSE
DOWASHLAND	AS-49	AS-49-4-8	SO	N	1/8/2003	4	8	VOCs	Vinyl chloride	0.00233	U	mg/kg			0.00233 FALSE
DOWASHLAND	AS-49	AS-49-4-8	SO	N	1/8/2003	4	8	VOCs	Xylenes, Total	0.0117	U	mg/kg			0.0117 FALSE
DOWASHLAND	AS-49	AS-49-8-12	SO	N	1/8/2003	8	12	GenChem	Moisture	15		%			0.1 TRUE
DOWASHLAND	AS-49	AS-49-8-12	SO	N	1/8/2003	8	12	VOCs	1,1,1,2-Tetrachloroethane	0.00588	U	mg/kg			0.00588 FALSE
DOWASHLAND	AS-49	AS-49-8-12	SO	N	1/8/2003	8	12	VOCs	1,1,1-TCA	0.00588	U	mg/kg			0.00588 FALSE
DOWASHLAND	AS-49	AS-49-8-12	SO	N	1/8/2003	8	12	VOCs	1,1,2,2-Tetrachloroethane	0.00588	U	mg/kg			0.00588 FALSE
DOWASHLAND	AS-49	AS-49-8-12	SO	N	1/8/2003	8	12	VOCs	1,1,2-TCA	0.00588	U	mg/kg			0.00588 FALSE
DOWASHLAND	AS-49	AS-49-8-12	SO	N	1/8/2003	8	12	VOCs	1,1-DCA	0.00588	U	mg/kg			0.00588 FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-49	AS-49-8-12	SO	N	1/8/2003	8	12	VOCs	1,1-DCE	0.00588	U	mg/kg		0.00588	FALSE
DOWASHLAND	AS-49	AS-49-8-12	SO	N	1/8/2003	8	12	VOCs	1,2,3-Trichloropropane	0.00588	U	mg/kg		0.00588	FALSE
DOWASHLAND	AS-49	AS-49-8-12	SO	N	1/8/2003	8	12	VOCs	1,2,4-Trichlorobenzene	0.00588	U	mg/kg		0.00588	FALSE
DOWASHLAND	AS-49	AS-49-8-12	SO	N	1/8/2003	8	12	VOCs	1,2,4-Trimethylbenzene	0.00588	U	mg/kg		0.00588	FALSE
DOWASHLAND	AS-49	AS-49-8-12	SO	N	1/8/2003	8	12	VOCs	1,2-DCA	0.00588	U	mg/kg		0.00588	FALSE
DOWASHLAND	AS-49	AS-49-8-12	SO	N	1/8/2003	8	12	VOCs	1,2-Dichloropropane	0.00588	U	mg/kg		0.00588	FALSE
DOWASHLAND	AS-49	AS-49-8-12	SO	N	1/8/2003	8	12	VOCs	2-Hexanone	0.118	U	mg/kg		0.118	FALSE
DOWASHLAND	AS-49	AS-49-8-12	SO	N	1/8/2003	8	12	VOCs	Acetone	0.118	U	mg/kg		0.118	FALSE
DOWASHLAND	AS-49	AS-49-8-12	SO	N	1/8/2003	8	12	VOCs	Benzene	0.00588	U	mg/kg		0.00588	FALSE
DOWASHLAND	AS-49	AS-49-8-12	SO	N	1/8/2003	8	12	VOCs	Bromochloromethane	0.00588	U	mg/kg		0.00588	FALSE
DOWASHLAND	AS-49	AS-49-8-12	SO	N	1/8/2003	8	12	VOCs	Bromodichloromethane	0.00588	U	mg/kg		0.00588	FALSE
DOWASHLAND	AS-49	AS-49-8-12	SO	N	1/8/2003	8	12	VOCs	Bromoform	0.00588	U	mg/kg		0.00588	FALSE
DOWASHLAND	AS-49	AS-49-8-12	SO	N	1/8/2003	8	12	VOCs	Bromomethane	0.00588	U	mg/kg		0.00588	FALSE
DOWASHLAND	AS-49	AS-49-8-12	SO	N	1/8/2003	8	12	VOCs	Carbon Disulfide	0.00588	U	mg/kg		0.00588	FALSE
DOWASHLAND	AS-49	AS-49-8-12	SO	N	1/8/2003	8	12	VOCs	Carbon tetrachloride	0.00588	U	mg/kg		0.00588	FALSE
DOWASHLAND	AS-49	AS-49-8-12	SO	N	1/8/2003	8	12	VOCs	Chlorobenzene	0.00588	U	mg/kg		0.00588	FALSE
DOWASHLAND	AS-49	AS-49-8-12	SO	N	1/8/2003	8	12	VOCs	Chloroethane	0.00588	U	mg/kg		0.00588	FALSE
DOWASHLAND	AS-49	AS-49-8-12	SO	N	1/8/2003	8	12	VOCs	Chloroform	0.00588	U	mg/kg		0.00588	FALSE
DOWASHLAND	AS-49	AS-49-8-12	SO	N	1/8/2003	8	12	VOCs	Chloromethane	0.00588	U	mg/kg		0.00588	FALSE
DOWASHLAND	AS-49	AS-49-8-12	SO	N	1/8/2003	8	12	VOCs	Cis-1,2-DCE	0.00588	U	mg/kg		0.00588	FALSE
DOWASHLAND	AS-49	AS-49-8-12	SO	N	1/8/2003	8	12	VOCs	Dibromochloromethane	0.00588	U	mg/kg		0.00588	FALSE
DOWASHLAND	AS-49	AS-49-8-12	SO	N	1/8/2003	8	12	VOCs	Ethylbenzene	0.00588	U	mg/kg		0.00588	FALSE
DOWASHLAND	AS-49	AS-49-8-12	SO	N	1/8/2003	8	12	VOCs	MEK (2-Butanone)	0.118	U	mg/kg		0.118	FALSE
DOWASHLAND	AS-49	AS-49-8-12	SO	N	1/8/2003	8	12	VOCs	Methylene chloride	0.00588	U	mg/kg		0.00588	FALSE
DOWASHLAND	AS-49	AS-49-8-12	SO	N	1/8/2003	8	12	VOCs	MIBK (Methyl isobutyl ketone)	0.118	U	mg/kg		0.118	FALSE
DOWASHLAND	AS-49	AS-49-8-12	SO	N	1/8/2003	8	12	VOCs	PCE	0.00588	U	mg/kg		0.00588	FALSE
DOWASHLAND	AS-49	AS-49-8-12	SO	N	1/8/2003	8	12	VOCs	Styrene	0.00588	U	mg/kg		0.00588	FALSE
DOWASHLAND	AS-49	AS-49-8-12	SO	N	1/8/2003	8	12	VOCs	TCE	0.00588	U	mg/kg		0.00588	FALSE
DOWASHLAND	AS-49	AS-49-8-12	SO	N	1/8/2003	8	12	VOCs	Toluene	0.156	U	mg/kg		0.00588	TRUE
DOWASHLAND	AS-49	AS-49-8-12	SO	N	1/8/2003	8	12	VOCs	trans-1,2-DCE	0.00588	U	mg/kg		0.00588	FALSE
DOWASHLAND	AS-49	AS-49-8-12	SO	N	1/8/2003	8	12	VOCs	Trichlorofluoromethane	0.0997	U	mg/kg		0.00588	TRUE
DOWASHLAND	AS-49	AS-49-8-12	SO	N	1/8/2003	8	12	VOCs	Vinyl Acetate	0.118	U	mg/kg		0.118	FALSE
DOWASHLAND	AS-49	AS-49-8-12	SO	N	1/8/2003	8	12	VOCs	Vinyl chloride	0.00235	U	mg/kg		0.00235	FALSE
DOWASHLAND	AS-49	AS-49-8-12	SO	N	1/8/2003	8	12	VOCs	Xylenes, Total	0.0118	U	mg/kg		0.0118	FALSE
DOWASHLAND	AS-50	AS-50-0-4	SO	N	1/7/2003	0	4	GenChem	Moisture	16.2		%		0.1	TRUE
DOWASHLAND	AS-50	AS-50-0-4	SO	N	1/7/2003	0	4	VOCs	1,1,1,2-Tetrachloroethane	0.00597	U	mg/kg		0.00597	FALSE
DOWASHLAND	AS-50	AS-50-0-4	SO	N	1/7/2003	0	4	VOCs	1,1,1-TCA	0.00597	U	mg/kg		0.00597	FALSE
DOWASHLAND	AS-50	AS-50-0-4	SO	N	1/7/2003	0	4	VOCs	1,1,2,2-Tetrachloroethane	0.00597	U	mg/kg		0.00597	FALSE
DOWASHLAND	AS-50	AS-50-0-4	SO	N	1/7/2003	0	4	VOCs	1,1,2-TCA	0.00597	U	mg/kg		0.00597	FALSE
DOWASHLAND	AS-50	AS-50-0-4	SO	N	1/7/2003	0	4	VOCs	1,1-DCA	0.00597	U	mg/kg		0.00597	FALSE
DOWASHLAND	AS-50	AS-50-0-4	SO	N	1/7/2003	0	4	VOCs	1,1-DCE	0.00597	U	mg/kg		0.00597	FALSE
DOWASHLAND	AS-50	AS-50-0-4	SO	N	1/7/2003	0	4	VOCs	1,2,3-Trichloropropane	0.00597	U	mg/kg		0.00597	FALSE
DOWASHLAND	AS-50	AS-50-0-4	SO	N	1/7/2003	0	4	VOCs	1,2,4-Trichlorobenzene	0.00597	U	mg/kg		0.00597	FALSE
DOWASHLAND	AS-50	AS-50-0-4	SO	N	1/7/2003	0	4	VOCs	1,2,4-Trimethylbenzene	0.00597	U	mg/kg		0.00597	FALSE
DOWASHLAND	AS-50	AS-50-0-4	SO	N	1/7/2003	0	4	VOCs	1,2-DCA	0.00597	U	mg/kg		0.00597	FALSE
DOWASHLAND	AS-50	AS-50-0-4	SO	N	1/7/2003	0	4	VOCs	1,2-Dichloropropane	0.00597	U	mg/kg		0.00597	FALSE
DOWASHLAND	AS-50	AS-50-0-4	SO	N	1/7/2003	0	4	VOCs	2-Hexanone	0.119	U	mg/kg		0.119	FALSE
DOWASHLAND	AS-50	AS-50-0-4	SO	N	1/7/2003	0	4	VOCs	Acetone	0.119	U	mg/kg		0.119	FALSE
DOWASHLAND	AS-50	AS-50-0-4	SO	N	1/7/2003	0	4	VOCs	Benzene	0.00597	U	mg/kg		0.00597	FALSE
DOWASHLAND	AS-50	AS-50-0-4	SO	N	1/7/2003	0	4	VOCs	Bromochloromethane	0.00597	U	mg/kg		0.00597	FALSE
DOWASHLAND	AS-50	AS-50-0-4	SO	N	1/7/2003	0	4	VOCs	Bromodichloromethane	0.00597	U	mg/kg		0.00597	FALSE
DOWASHLAND	AS-50	AS-50-0-4	SO	N	1/7/2003	0	4	VOCs	Bromoform	0.00597	U	mg/kg		0.00597	FALSE
DOWASHLAND	AS-50	AS-50-0-4	SO	N	1/7/2003	0	4	VOCs	Bromomethane	0.00597	U	mg/kg		0.00597	FALSE
DOWASHLAND	AS-50	AS-50-0-4	SO	N	1/7/2003	0	4	VOCs	Carbon Disulfide	0.00597	U	mg/kg		0.00597	FALSE
DOWASHLAND	AS-50	AS-50-0-4	SO	N	1/7/2003	0	4	VOCs	Carbon tetrachloride	0.00597	U	mg/kg		0.00597	FALSE
DOWASHLAND	AS-50	AS-50-0-4	SO	N	1/7/2003	0	4	VOCs	Chlorobenzene	0.00597	U	mg/kg		0.00597	FALSE
DOWASHLAND	AS-50	AS-50-0-4	SO	N	1/7/2003	0	4	VOCs	Chloroethane	0.00597	U	mg/kg		0.00597	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-50	AS-50-0-4	SO	N	1/7/2003	0	4	VOCs	Chloroform	0.00597	U	mg/kg		0.00597	FALSE
DOWASHLAND	AS-50	AS-50-0-4	SO	N	1/7/2003	0	4	VOCs	Chloromethane	0.00597	U	mg/kg		0.00597	FALSE
DOWASHLAND	AS-50	AS-50-0-4	SO	N	1/7/2003	0	4	VOCs	Cis-1,2-DCE	0.00597	U	mg/kg		0.00597	FALSE
DOWASHLAND	AS-50	AS-50-0-4	SO	N	1/7/2003	0	4	VOCs	Dibromochloromethane	0.00597	U	mg/kg		0.00597	FALSE
DOWASHLAND	AS-50	AS-50-0-4	SO	N	1/7/2003	0	4	VOCs	Ethylbenzene	0.00597	U	mg/kg		0.00597	FALSE
DOWASHLAND	AS-50	AS-50-0-4	SO	N	1/7/2003	0	4	VOCs	MEK (2-Butanone)	0.119	U	mg/kg		0.119	FALSE
DOWASHLAND	AS-50	AS-50-0-4	SO	N	1/7/2003	0	4	VOCs	Methylene chloride	0.00597	U	mg/kg		0.00597	FALSE
DOWASHLAND	AS-50	AS-50-0-4	SO	N	1/7/2003	0	4	VOCs	MIBK (Methyl isobutyl ketone)	0.119	U	mg/kg		0.119	FALSE
DOWASHLAND	AS-50	AS-50-0-4	SO	N	1/7/2003	0	4	VOCs	PCE	0.00597	U	mg/kg		0.00597	FALSE
DOWASHLAND	AS-50	AS-50-0-4	SO	N	1/7/2003	0	4	VOCs	Styrene	0.00597	U	mg/kg		0.00597	FALSE
DOWASHLAND	AS-50	AS-50-0-4	SO	N	1/7/2003	0	4	VOCs	TCE	0.00597	U	mg/kg		0.00597	FALSE
DOWASHLAND	AS-50	AS-50-0-4	SO	N	1/7/2003	0	4	VOCs	Toluene	0.719		mg/kg		0.00597	TRUE
DOWASHLAND	AS-50	AS-50-0-4	SO	N	1/7/2003	0	4	VOCs	trans-1,2-DCE	0.00597	U	mg/kg		0.00597	FALSE
DOWASHLAND	AS-50	AS-50-0-4	SO	N	1/7/2003	0	4	VOCs	Trichlorofluoromethane	0.00597	U	mg/kg		0.00597	FALSE
DOWASHLAND	AS-50	AS-50-0-4	SO	N	1/7/2003	0	4	VOCs	Vinyl Acetate	0.119	U	mg/kg		0.119	FALSE
DOWASHLAND	AS-50	AS-50-0-4	SO	N	1/7/2003	0	4	VOCs	Vinyl chloride	0.00239	U	mg/kg		0.00239	FALSE
DOWASHLAND	AS-50	AS-50-0-4	SO	N	1/7/2003	0	4	VOCs	Xylenes, Total	0.0119	U	mg/kg		0.0119	FALSE
DOWASHLAND	AS-50	AS-50-4-8	SO	N	1/7/2003	4	8	GenChem	Moisture	22		%		0.1	TRUE
DOWASHLAND	AS-50	AS-50-4-8	SO	N	1/7/2003	4	8	VOCs	1,1,1,2-Tetrachloroethane	0.00641	U	mg/kg		0.00641	FALSE
DOWASHLAND	AS-50	AS-50-4-8	SO	N	1/7/2003	4	8	VOCs	1,1,1-TCA	0.00641	U	mg/kg		0.00641	FALSE
DOWASHLAND	AS-50	AS-50-4-8	SO	N	1/7/2003	4	8	VOCs	1,1,2,2-Tetrachloroethane	0.00641	U	mg/kg		0.00641	FALSE
DOWASHLAND	AS-50	AS-50-4-8	SO	N	1/7/2003	4	8	VOCs	1,1,2-TCA	0.00641	U	mg/kg		0.00641	FALSE
DOWASHLAND	AS-50	AS-50-4-8	SO	N	1/7/2003	4	8	VOCs	1,1-DCA	0.00641	U	mg/kg		0.00641	FALSE
DOWASHLAND	AS-50	AS-50-4-8	SO	N	1/7/2003	4	8	VOCs	1,1-DCE	0.00641	U	mg/kg		0.00641	FALSE
DOWASHLAND	AS-50	AS-50-4-8	SO	N	1/7/2003	4	8	VOCs	1,2,3-Trichloropropane	0.00641	U	mg/kg		0.00641	FALSE
DOWASHLAND	AS-50	AS-50-4-8	SO	N	1/7/2003	4	8	VOCs	1,2,4-Trichlorobenzene	0.00641	U	mg/kg		0.00641	FALSE
DOWASHLAND	AS-50	AS-50-4-8	SO	N	1/7/2003	4	8	VOCs	1,2,4-Trimethylbenzene	0.00641	U	mg/kg		0.00641	FALSE
DOWASHLAND	AS-50	AS-50-4-8	SO	N	1/7/2003	4	8	VOCs	1,2-DCA	0.00641	U	mg/kg		0.00641	FALSE
DOWASHLAND	AS-50	AS-50-4-8	SO	N	1/7/2003	4	8	VOCs	1,2-Dichloropropane	0.00641	U	mg/kg		0.00641	FALSE
DOWASHLAND	AS-50	AS-50-4-8	SO	N	1/7/2003	4	8	VOCs	2-Hexanone	0.128	U	mg/kg		0.128	FALSE
DOWASHLAND	AS-50	AS-50-4-8	SO	N	1/7/2003	4	8	VOCs	Acetone	0.128	U	mg/kg		0.128	FALSE
DOWASHLAND	AS-50	AS-50-4-8	SO	N	1/7/2003	4	8	VOCs	Benzene	0.00641	U	mg/kg		0.00641	FALSE
DOWASHLAND	AS-50	AS-50-4-8	SO	N	1/7/2003	4	8	VOCs	Bromochloromethane	0.00641	U	mg/kg		0.00641	FALSE
DOWASHLAND	AS-50	AS-50-4-8	SO	N	1/7/2003	4	8	VOCs	Bromodichloromethane	0.00641	U	mg/kg		0.00641	FALSE
DOWASHLAND	AS-50	AS-50-4-8	SO	N	1/7/2003	4	8	VOCs	Bromoform	0.00641	U	mg/kg		0.00641	FALSE
DOWASHLAND	AS-50	AS-50-4-8	SO	N	1/7/2003	4	8	VOCs	Bromomethane	0.00641	U	mg/kg		0.00641	FALSE
DOWASHLAND	AS-50	AS-50-4-8	SO	N	1/7/2003	4	8	VOCs	Carbon Disulfide	0.00641	U	mg/kg		0.00641	FALSE
DOWASHLAND	AS-50	AS-50-4-8	SO	N	1/7/2003	4	8	VOCs	Carbon tetrachloride	0.00641	U	mg/kg		0.00641	FALSE
DOWASHLAND	AS-50	AS-50-4-8	SO	N	1/7/2003	4	8	VOCs	Chlorobenzene	0.00641	U	mg/kg		0.00641	FALSE
DOWASHLAND	AS-50	AS-50-4-8	SO	N	1/7/2003	4	8	VOCs	Chloroethane	0.00641	U	mg/kg		0.00641	FALSE
DOWASHLAND	AS-50	AS-50-4-8	SO	N	1/7/2003	4	8	VOCs	Chloroform	0.00641	U	mg/kg		0.00641	FALSE
DOWASHLAND	AS-50	AS-50-4-8	SO	N	1/7/2003	4	8	VOCs	Chloromethane	0.00641	U	mg/kg		0.00641	FALSE
DOWASHLAND	AS-50	AS-50-4-8	SO	N	1/7/2003	4	8	VOCs	Cis-1,2-DCE	0.00641	U	mg/kg		0.00641	FALSE
DOWASHLAND	AS-50	AS-50-4-8	SO	N	1/7/2003	4	8	VOCs	Dibromochloromethane	0.00641	U	mg/kg		0.00641	FALSE
DOWASHLAND	AS-50	AS-50-4-8	SO	N	1/7/2003	4	8	VOCs	Ethylbenzene	0.00641	U	mg/kg		0.00641	FALSE
DOWASHLAND	AS-50	AS-50-4-8	SO	N	1/7/2003	4	8	VOCs	MEK (2-Butanone)	0.128	U	mg/kg		0.128	FALSE
DOWASHLAND	AS-50	AS-50-4-8	SO	N	1/7/2003	4	8	VOCs	Methylene chloride	0.00641	U	mg/kg		0.00641	FALSE
DOWASHLAND	AS-50	AS-50-4-8	SO	N	1/7/2003	4	8	VOCs	MIBK (Methyl isobutyl ketone)	0.00641	U	mg/kg		0.00641	FALSE
DOWASHLAND	AS-50	AS-50-4-8	SO	N	1/7/2003	4	8	VOCs	PCE	0.00641	U	mg/kg		0.00641	FALSE
DOWASHLAND	AS-50	AS-50-4-8	SO	N	1/7/2003	4	8	VOCs	Styrene	0.00641	U	mg/kg		0.00641	FALSE
DOWASHLAND	AS-50	AS-50-4-8	SO	N	1/7/2003	4	8	VOCs	TCE	0.00641	U	mg/kg		0.00641	FALSE
DOWASHLAND	AS-50	AS-50-4-8	SO	N	1/7/2003	4	8	VOCs	Toluene	0.555		mg/kg		0.00641	TRUE
DOWASHLAND	AS-50	AS-50-4-8	SO	N	1/7/2003	4	8	VOCs	trans-1,2-DCE	0.00641	U	mg/kg		0.00641	FALSE
DOWASHLAND	AS-50	AS-50-4-8	SO	N	1/7/2003	4	8	VOCs	Trichlorofluoromethane	0.00641	U	mg/kg		0.00641	FALSE
DOWASHLAND	AS-50	AS-50-4-8	SO	N	1/7/2003	4	8	VOCs	Vinyl Acetate	0.128	U	mg/kg		0.128	FALSE
DOWASHLAND	AS-50	AS-50-4-8	SO	N	1/7/2003	4	8	VOCs	Vinyl chloride	0.00256	U	mg/kg		0.00256	FALSE
DOWASHLAND	AS-50	AS-50-4-8	SO	N	1/7/2003	4	8	VOCs	Xylenes, Total	0.0128	U	mg/kg		0.0128	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-50	AS-50-8-12	SO	N	1/7/2003	8	12	GenChem	Moisture	16		%			0.1 TRUE
DOWASHLAND	AS-50	AS-50-8-12	SO	N	1/7/2003	8	12	VOCs	1,1,1,2-Tetrachloroethane	0.00595	U	mg/kg		0.00595	FALSE
DOWASHLAND	AS-50	AS-50-8-12	SO	N	1/7/2003	8	12	VOCs	1,1,1-TCA	0.00595	U	mg/kg		0.00595	FALSE
DOWASHLAND	AS-50	AS-50-8-12	SO	N	1/7/2003	8	12	VOCs	1,1,2,2-Tetrachloroethane	0.00595	U	mg/kg		0.00595	FALSE
DOWASHLAND	AS-50	AS-50-8-12	SO	N	1/7/2003	8	12	VOCs	1,1,2-TCA	0.00595	U	mg/kg		0.00595	FALSE
DOWASHLAND	AS-50	AS-50-8-12	SO	N	1/7/2003	8	12	VOCs	1,1-DCA	0.00595	U	mg/kg		0.00595	FALSE
DOWASHLAND	AS-50	AS-50-8-12	SO	N	1/7/2003	8	12	VOCs	1,1-DCE	0.00595	U	mg/kg		0.00595	FALSE
DOWASHLAND	AS-50	AS-50-8-12	SO	N	1/7/2003	8	12	VOCs	1,2,3-Trichloropropane	0.00595	U	mg/kg		0.00595	FALSE
DOWASHLAND	AS-50	AS-50-8-12	SO	N	1/7/2003	8	12	VOCs	1,2,4-Trichlorobenzene	0.00595	U	mg/kg		0.00595	FALSE
DOWASHLAND	AS-50	AS-50-8-12	SO	N	1/7/2003	8	12	VOCs	1,2,4-Trimethylbenzene	0.00595	U	mg/kg		0.00595	FALSE
DOWASHLAND	AS-50	AS-50-8-12	SO	N	1/7/2003	8	12	VOCs	1,2-DCA	0.00595	U	mg/kg		0.00595	FALSE
DOWASHLAND	AS-50	AS-50-8-12	SO	N	1/7/2003	8	12	VOCs	1,2-Dichloropropane	0.00595	U	mg/kg		0.00595	FALSE
DOWASHLAND	AS-50	AS-50-8-12	SO	N	1/7/2003	8	12	VOCs	2-Hexanone	0.119	U	mg/kg		0.119	FALSE
DOWASHLAND	AS-50	AS-50-8-12	SO	N	1/7/2003	8	12	VOCs	Acetone	0.119	U	mg/kg		0.119	FALSE
DOWASHLAND	AS-50	AS-50-8-12	SO	N	1/7/2003	8	12	VOCs	Benzene	0.00595	U	mg/kg		0.00595	FALSE
DOWASHLAND	AS-50	AS-50-8-12	SO	N	1/7/2003	8	12	VOCs	Bromochloromethane	0.00595	U	mg/kg		0.00595	FALSE
DOWASHLAND	AS-50	AS-50-8-12	SO	N	1/7/2003	8	12	VOCs	Bromodichloromethane	0.00595	U	mg/kg		0.00595	FALSE
DOWASHLAND	AS-50	AS-50-8-12	SO	N	1/7/2003	8	12	VOCs	Bromoform	0.00595	U	mg/kg		0.00595	FALSE
DOWASHLAND	AS-50	AS-50-8-12	SO	N	1/7/2003	8	12	VOCs	Bromomethane	0.00595	U	mg/kg		0.00595	FALSE
DOWASHLAND	AS-50	AS-50-8-12	SO	N	1/7/2003	8	12	VOCs	Carbon Disulfide	0.00595	U	mg/kg		0.00595	FALSE
DOWASHLAND	AS-50	AS-50-8-12	SO	N	1/7/2003	8	12	VOCs	Carbon tetrachloride	0.00595	U	mg/kg		0.00595	FALSE
DOWASHLAND	AS-50	AS-50-8-12	SO	N	1/7/2003	8	12	VOCs	Chlorobenzene	0.00595	U	mg/kg		0.00595	FALSE
DOWASHLAND	AS-50	AS-50-8-12	SO	N	1/7/2003	8	12	VOCs	Chloroethane	0.00595	U	mg/kg		0.00595	FALSE
DOWASHLAND	AS-50	AS-50-8-12	SO	N	1/7/2003	8	12	VOCs	Chloroform	0.00595	U	mg/kg		0.00595	FALSE
DOWASHLAND	AS-50	AS-50-8-12	SO	N	1/7/2003	8	12	VOCs	Chloromethane	0.00595	U	mg/kg		0.00595	FALSE
DOWASHLAND	AS-50	AS-50-8-12	SO	N	1/7/2003	8	12	VOCs	Cis-1,2-DCE	0.00595	U	mg/kg		0.00595	FALSE
DOWASHLAND	AS-50	AS-50-8-12	SO	N	1/7/2003	8	12	VOCs	Dibromochloromethane	0.00595	U	mg/kg		0.00595	FALSE
DOWASHLAND	AS-50	AS-50-8-12	SO	N	1/7/2003	8	12	VOCs	Ethylbenzene	0.00595	U	mg/kg		0.00595	FALSE
DOWASHLAND	AS-50	AS-50-8-12	SO	N	1/7/2003	8	12	VOCs	MEK (2-Butanone)	0.119	U	mg/kg		0.119	FALSE
DOWASHLAND	AS-50	AS-50-8-12	SO	N	1/7/2003	8	12	VOCs	Methylene chloride	0.00595	U	mg/kg		0.00595	FALSE
DOWASHLAND	AS-50	AS-50-8-12	SO	N	1/7/2003	8	12	VOCs	MIBK (Methyl isobutyl ketone)	0.119	U	mg/kg		0.119	FALSE
DOWASHLAND	AS-50	AS-50-8-12	SO	N	1/7/2003	8	12	VOCs	PCE	0.00595	U	mg/kg		0.00595	FALSE
DOWASHLAND	AS-50	AS-50-8-12	SO	N	1/7/2003	8	12	VOCs	Styrene	0.00595	U	mg/kg		0.00595	FALSE
DOWASHLAND	AS-50	AS-50-8-12	SO	N	1/7/2003	8	12	VOCs	TCE	0.00595	U	mg/kg		0.00595	FALSE
DOWASHLAND	AS-50	AS-50-8-12	SO	N	1/7/2003	8	12	VOCs	Toluene	0.916	U	mg/kg		0.00595	TRUE
DOWASHLAND	AS-50	AS-50-8-12	SO	N	1/7/2003	8	12	VOCs	trans-1,2-DCE	0.00595	U	mg/kg		0.00595	FALSE
DOWASHLAND	AS-50	AS-50-8-12	SO	N	1/7/2003	8	12	VOCs	Trichlorofluoromethane	0.00595	U	mg/kg		0.00595	FALSE
DOWASHLAND	AS-50	AS-50-8-12	SO	N	1/7/2003	8	12	VOCs	Vinyl Acetate	0.119	U	mg/kg		0.119	FALSE
DOWASHLAND	AS-50	AS-50-8-12	SO	N	1/7/2003	8	12	VOCs	Vinyl chloride	0.00238	U	mg/kg		0.00238	FALSE
DOWASHLAND	AS-50	AS-50-8-12	SO	N	1/7/2003	8	12	VOCs	Xylenes, Total	0.0119	U	mg/kg		0.0119	FALSE
DOWASHLAND	AS-52	AS-52-0-4	SO	N	1/8/2003	0	4	GenChem	Moisture	9		%			0.1 TRUE
DOWASHLAND	AS-52	AS-52-0-4	SO	N	1/8/2003	0	4	ORG	2-Nitropropane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-52	AS-52-0-4	SO	N	1/8/2003	0	4	ORG	Methyl Methacrylate	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-52	AS-52-0-4	SO	N	1/8/2003	0	4	SVOCs	Pentachloroethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-52	AS-52-0-4	SO	N	1/8/2003	0	4	VOCs	1,1,1,2-Tetrachloroethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-52	AS-52-0-4	SO	N	1/8/2003	0	4	VOCs	1,1,1-TCA	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-52	AS-52-0-4	SO	N	1/8/2003	0	4	VOCs	1,1,2,2-Tetrachloroethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-52	AS-52-0-4	SO	N	1/8/2003	0	4	VOCs	1,1,2-TCA	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-52	AS-52-0-4	SO	N	1/8/2003	0	4	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-52	AS-52-0-4	SO	N	1/8/2003	0	4	VOCs	1,1-DCA	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-52	AS-52-0-4	SO	N	1/8/2003	0	4	VOCs	1,1-DCE	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-52	AS-52-0-4	SO	N	1/8/2003	0	4	VOCs	1,2,3-Trichloropropane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-52	AS-52-0-4	SO	N	1/8/2003	0	4	VOCs	1,2,4-Trichlorobenzene	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-52	AS-52-0-4	SO	N	1/8/2003	0	4	VOCs	1,2,4-Trimethylbenzene	0.065	U	mg/kg		0.0055	TRUE
DOWASHLAND	AS-52	AS-52-0-4	SO	N	1/8/2003	0	4	VOCs	1,2-DCA	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-52	AS-52-0-4	SO	N	1/8/2003	0	4	VOCs	1,2-Dichloropropane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-52	AS-52-0-4	SO	N	1/8/2003	0	4	VOCs	2-Hexanone	0.027	U	mg/kg		0.027	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-52	AS-52-0-4	SO	N	1/8/2003	0	4	VOCs	Acetone	0.036		mg/kg		0.027	TRUE
DOWASHLAND	AS-52	AS-52-0-4	SO	N	1/8/2003	0	4	VOCs	Acrolein	0.027	U	mg/kg		0.027	FALSE
DOWASHLAND	AS-52	AS-52-0-4	SO	N	1/8/2003	0	4	VOCs	Acrylonitrile	0.027	U	mg/kg		0.027	FALSE
DOWASHLAND	AS-52	AS-52-0-4	SO	N	1/8/2003	0	4	VOCs	Benzene	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-52	AS-52-0-4	SO	N	1/8/2003	0	4	VOCs	Bromochloromethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-52	AS-52-0-4	SO	N	1/8/2003	0	4	VOCs	Bromodichloromethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-52	AS-52-0-4	SO	N	1/8/2003	0	4	VOCs	Bromoform	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-52	AS-52-0-4	SO	N	1/8/2003	0	4	VOCs	Bromomethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-52	AS-52-0-4	SO	N	1/8/2003	0	4	VOCs	Carbon Disulfide	0.06		mg/kg		0.0055	TRUE
DOWASHLAND	AS-52	AS-52-0-4	SO	N	1/8/2003	0	4	VOCs	Carbon tetrachloride	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-52	AS-52-0-4	SO	N	1/8/2003	0	4	VOCs	Chlorobenzene	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-52	AS-52-0-4	SO	N	1/8/2003	0	4	VOCs	Chloroethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-52	AS-52-0-4	SO	N	1/8/2003	0	4	VOCs	Chloroform	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-52	AS-52-0-4	SO	N	1/8/2003	0	4	VOCs	Chloromethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-52	AS-52-0-4	SO	N	1/8/2003	0	4	VOCs	Cis-1,2-DCE	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-52	AS-52-0-4	SO	N	1/8/2003	0	4	VOCs	Dibromochloromethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-52	AS-52-0-4	SO	N	1/8/2003	0	4	VOCs	Ethylbenzene	0.015		mg/kg		0.0055	TRUE
DOWASHLAND	AS-52	AS-52-0-4	SO	N	1/8/2003	0	4	VOCs	hexane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-52	AS-52-0-4	SO	N	1/8/2003	0	4	VOCs	MEK (2-Butanone)	0.027	U	mg/kg		0.027	FALSE
DOWASHLAND	AS-52	AS-52-0-4	SO	N	1/8/2003	0	4	VOCs	Methylene chloride	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-52	AS-52-0-4	SO	N	1/8/2003	0	4	VOCs	MIBK (Methyl isobutyl ketone)	0.027	U	mg/kg		0.027	FALSE
DOWASHLAND	AS-52	AS-52-0-4	SO	N	1/8/2003	0	4	VOCs	PCE	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-52	AS-52-0-4	SO	N	1/8/2003	0	4	VOCs	Propionitrile	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-52	AS-52-0-4	SO	N	1/8/2003	0	4	VOCs	Styrene	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-52	AS-52-0-4	SO	N	1/8/2003	0	4	VOCs	TCE	0.021		mg/kg		0.0055	TRUE
DOWASHLAND	AS-52	AS-52-0-4	SO	N	1/8/2003	0	4	VOCs	Toluene	0.054		mg/kg		0.0055	TRUE
DOWASHLAND	AS-52	AS-52-0-4	SO	N	1/8/2003	0	4	VOCs	trans-1,2-DCE	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-52	AS-52-0-4	SO	N	1/8/2003	0	4	VOCs	Trichlorofluoromethane	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-52	AS-52-0-4	SO	N	1/8/2003	0	4	VOCs	Vinyl Acetate	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-52	AS-52-0-4	SO	N	1/8/2003	0	4	VOCs	Vinyl chloride	0.0055	U	mg/kg		0.0055	FALSE
DOWASHLAND	AS-52	AS-52-0-4	SO	N	1/8/2003	0	4	VOCs	Xylenes, Total	0.088		mg/kg		0.0055	TRUE
DOWASHLAND	AS-52	AS-52-4-8	SO	N	1/8/2003	4	8	GenChem	Moisture	21.6		%		0.1	TRUE
DOWASHLAND	AS-52	AS-52-4-8	SO	N	1/8/2003	4	8	VOCs	1,1,1,2-Tetrachloroethane	0.00638	U	mg/kg		0.00638	FALSE
DOWASHLAND	AS-52	AS-52-4-8	SO	N	1/8/2003	4	8	VOCs	1,1,1-TCA	0.00638	U	mg/kg		0.00638	FALSE
DOWASHLAND	AS-52	AS-52-4-8	SO	N	1/8/2003	4	8	VOCs	1,1,2,2-Tetrachloroethane	0.00638	U	mg/kg		0.00638	FALSE
DOWASHLAND	AS-52	AS-52-4-8	SO	N	1/8/2003	4	8	VOCs	1,1,2-TCA	0.00638	U	mg/kg		0.00638	FALSE
DOWASHLAND	AS-52	AS-52-4-8	SO	N	1/8/2003	4	8	VOCs	1,1-DCA	0.00638	U	mg/kg		0.00638	FALSE
DOWASHLAND	AS-52	AS-52-4-8	SO	N	1/8/2003	4	8	VOCs	1,1-DCE	0.00638	U	mg/kg		0.00638	FALSE
DOWASHLAND	AS-52	AS-52-4-8	SO	N	1/8/2003	4	8	VOCs	1,2,3-Trichloropropane	0.00638	U	mg/kg		0.00638	FALSE
DOWASHLAND	AS-52	AS-52-4-8	SO	N	1/8/2003	4	8	VOCs	1,2,4-Trichlorobenzene	0.00638	U	mg/kg		0.00638	FALSE
DOWASHLAND	AS-52	AS-52-4-8	SO	N	1/8/2003	4	8	VOCs	1,2,4-Trimethylbenzene	0.00638	U	mg/kg		0.00638	FALSE
DOWASHLAND	AS-52	AS-52-4-8	SO	N	1/8/2003	4	8	VOCs	1,2-DCA	0.00638	U	mg/kg		0.00638	FALSE
DOWASHLAND	AS-52	AS-52-4-8	SO	N	1/8/2003	4	8	VOCs	1,2-Dichloropropane	0.00638	U	mg/kg		0.00638	FALSE
DOWASHLAND	AS-52	AS-52-4-8	SO	N	1/8/2003	4	8	VOCs	2-Hexanone	0.128	U	mg/kg		0.128	FALSE
DOWASHLAND	AS-52	AS-52-4-8	SO	N	1/8/2003	4	8	VOCs	Acetone	0.128	U	mg/kg		0.128	FALSE
DOWASHLAND	AS-52	AS-52-4-8	SO	N	1/8/2003	4	8	VOCs	Benzene	0.00638	U	mg/kg		0.00638	FALSE
DOWASHLAND	AS-52	AS-52-4-8	SO	N	1/8/2003	4	8	VOCs	Bromochloromethane	0.00638	U	mg/kg		0.00638	FALSE
DOWASHLAND	AS-52	AS-52-4-8	SO	N	1/8/2003	4	8	VOCs	Bromodichloromethane	0.00638	U	mg/kg		0.00638	FALSE
DOWASHLAND	AS-52	AS-52-4-8	SO	N	1/8/2003	4	8	VOCs	Bromoform	0.00638	U	mg/kg		0.00638	FALSE
DOWASHLAND	AS-52	AS-52-4-8	SO	N	1/8/2003	4	8	VOCs	Bromomethane	0.00638	U	mg/kg		0.00638	FALSE
DOWASHLAND	AS-52	AS-52-4-8	SO	N	1/8/2003	4	8	VOCs	Carbon Disulfide	0.00638	U	mg/kg		0.00638	FALSE
DOWASHLAND	AS-52	AS-52-4-8	SO	N	1/8/2003	4	8	VOCs	Carbon tetrachloride	0.00638	U	mg/kg		0.00638	FALSE
DOWASHLAND	AS-52	AS-52-4-8	SO	N	1/8/2003	4	8	VOCs	Chlorobenzene	0.00638	U	mg/kg		0.00638	FALSE
DOWASHLAND	AS-52	AS-52-4-8	SO	N	1/8/2003	4	8	VOCs	Chloroethane	0.00638	U	mg/kg		0.00638	FALSE
DOWASHLAND	AS-52	AS-52-4-8	SO	N	1/8/2003	4	8	VOCs	Chloroform	0.00638	U	mg/kg		0.00638	FALSE
DOWASHLAND	AS-52	AS-52-4-8	SO	N	1/8/2003	4	8	VOCs	Chloromethane	0.00638	U	mg/kg		0.00638	FALSE
DOWASHLAND	AS-52	AS-52-4-8	SO	N	1/8/2003	4	8	VOCs	Cis-1,2-DCE	0.00638	U	mg/kg		0.00638	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-52	AS-52-4-8	SO	N	1/8/2003	4	8	VOCs	Dibromochloromethane	0.00638	U	mg/kg		0.00638	FALSE
DOWASHLAND	AS-52	AS-52-4-8	SO	N	1/8/2003	4	8	VOCs	Ethylbenzene	0.00638	U	mg/kg		0.00638	FALSE
DOWASHLAND	AS-52	AS-52-4-8	SO	N	1/8/2003	4	8	VOCs	MEK (2-Butanone)	0.128	U	mg/kg		0.128	FALSE
DOWASHLAND	AS-52	AS-52-4-8	SO	N	1/8/2003	4	8	VOCs	Methylene chloride	0.00638	U	mg/kg		0.00638	FALSE
DOWASHLAND	AS-52	AS-52-4-8	SO	N	1/8/2003	4	8	VOCs	MIBK (Methyl isobutyl ketone)	0.128	U	mg/kg		0.128	FALSE
DOWASHLAND	AS-52	AS-52-4-8	SO	N	1/8/2003	4	8	VOCs	PCE	0.00638	U	mg/kg		0.00638	FALSE
DOWASHLAND	AS-52	AS-52-4-8	SO	N	1/8/2003	4	8	VOCs	Styrene	0.00638	U	mg/kg		0.00638	FALSE
DOWASHLAND	AS-52	AS-52-4-8	SO	N	1/8/2003	4	8	VOCs	TCE	0.00638	U	mg/kg		0.00638	FALSE
DOWASHLAND	AS-52	AS-52-4-8	SO	N	1/8/2003	4	8	VOCs	Toluene	0.202		mg/kg		0.00638	TRUE
DOWASHLAND	AS-52	AS-52-4-8	SO	N	1/8/2003	4	8	VOCs	trans-1,2-DCE	0.00638	U	mg/kg		0.00638	FALSE
DOWASHLAND	AS-52	AS-52-4-8	SO	N	1/8/2003	4	8	VOCs	Trichlorofluoromethane	0.00638	U	mg/kg		0.00638	FALSE
DOWASHLAND	AS-52	AS-52-4-8	SO	N	1/8/2003	4	8	VOCs	Vinyl Acetate	0.128	U	mg/kg		0.128	FALSE
DOWASHLAND	AS-52	AS-52-4-8	SO	N	1/8/2003	4	8	VOCs	Vinyl chloride	0.00255	U	mg/kg		0.00255	FALSE
DOWASHLAND	AS-52	AS-52-4-8	SO	N	1/8/2003	4	8	VOCs	Xylenes, Total	0.0244		mg/kg		0.0128	TRUE
DOWASHLAND	AS-52	AS-52-8-12	SO	N	1/8/2003	8	12	GenChem	Moisture	14.4		%		0.1	TRUE
DOWASHLAND	AS-52	AS-52-8-12	SO	N	1/8/2003	8	12	VOCs	1,1,1,2-Tetrachloroethane	0.73	U	mg/kg		0.73	FALSE
DOWASHLAND	AS-52	AS-52-8-12	SO	N	1/8/2003	8	12	VOCs	1,1,1-TCA	0.73	U	mg/kg		0.73	FALSE
DOWASHLAND	AS-52	AS-52-8-12	SO	N	1/8/2003	8	12	VOCs	1,1,2,2-Tetrachloroethane	0.73	U	mg/kg		0.73	FALSE
DOWASHLAND	AS-52	AS-52-8-12	SO	N	1/8/2003	8	12	VOCs	1,1,2-TCA	0.73	U	mg/kg		0.73	FALSE
DOWASHLAND	AS-52	AS-52-8-12	SO	N	1/8/2003	8	12	VOCs	1,1-DCA	0.73	U	mg/kg		0.73	FALSE
DOWASHLAND	AS-52	AS-52-8-12	SO	N	1/8/2003	8	12	VOCs	1,1-DCE	0.73	U	mg/kg		0.73	FALSE
DOWASHLAND	AS-52	AS-52-8-12	SO	N	1/8/2003	8	12	VOCs	1,2,3-Trichloropropane	0.73	U	mg/kg		0.73	FALSE
DOWASHLAND	AS-52	AS-52-8-12	SO	N	1/8/2003	8	12	VOCs	1,2,4-Trichlorobenzene	0.73	U	mg/kg		0.73	FALSE
DOWASHLAND	AS-52	AS-52-8-12	SO	N	1/8/2003	8	12	VOCs	1,2,4-Trimethylbenzene	0.73	U	mg/kg		0.73	FALSE
DOWASHLAND	AS-52	AS-52-8-12	SO	N	1/8/2003	8	12	VOCs	1,2-DCA	0.73	U	mg/kg		0.73	FALSE
DOWASHLAND	AS-52	AS-52-8-12	SO	N	1/8/2003	8	12	VOCs	1,2-Dichloropropane	0.73	U	mg/kg		0.73	FALSE
DOWASHLAND	AS-52	AS-52-8-12	SO	N	1/8/2003	8	12	VOCs	2-Hexanone	14.6	U	mg/kg		14.6	FALSE
DOWASHLAND	AS-52	AS-52-8-12	SO	N	1/8/2003	8	12	VOCs	Acetone	14.6	U	mg/kg		14.6	FALSE
DOWASHLAND	AS-52	AS-52-8-12	SO	N	1/8/2003	8	12	VOCs	Benzene	0.73	U	mg/kg		0.73	FALSE
DOWASHLAND	AS-52	AS-52-8-12	SO	N	1/8/2003	8	12	VOCs	Bromochloromethane	0.73	U	mg/kg		0.73	FALSE
DOWASHLAND	AS-52	AS-52-8-12	SO	N	1/8/2003	8	12	VOCs	Bromodichloromethane	0.73	U	mg/kg		0.73	FALSE
DOWASHLAND	AS-52	AS-52-8-12	SO	N	1/8/2003	8	12	VOCs	Bromoform	0.73	U	mg/kg		0.73	FALSE
DOWASHLAND	AS-52	AS-52-8-12	SO	N	1/8/2003	8	12	VOCs	Bromomethane	0.73	U	mg/kg		0.73	FALSE
DOWASHLAND	AS-52	AS-52-8-12	SO	N	1/8/2003	8	12	VOCs	Carbon Disulfide	0.73	U	mg/kg		0.73	FALSE
DOWASHLAND	AS-52	AS-52-8-12	SO	N	1/8/2003	8	12	VOCs	Carbon tetrachloride	0.73	U	mg/kg		0.73	FALSE
DOWASHLAND	AS-52	AS-52-8-12	SO	N	1/8/2003	8	12	VOCs	Chlorobenzene	0.73	U	mg/kg		0.73	FALSE
DOWASHLAND	AS-52	AS-52-8-12	SO	N	1/8/2003	8	12	VOCs	Chloroethane	0.73	U	mg/kg		0.73	FALSE
DOWASHLAND	AS-52	AS-52-8-12	SO	N	1/8/2003	8	12	VOCs	Chloroform	0.73	U	mg/kg		0.73	FALSE
DOWASHLAND	AS-52	AS-52-8-12	SO	N	1/8/2003	8	12	VOCs	Chloromethane	0.73	U	mg/kg		0.73	FALSE
DOWASHLAND	AS-52	AS-52-8-12	SO	N	1/8/2003	8	12	VOCs	Cis-1,2-DCE	0.73	U	mg/kg		0.73	FALSE
DOWASHLAND	AS-52	AS-52-8-12	SO	N	1/8/2003	8	12	VOCs	Dibromochloromethane	0.73	U	mg/kg		0.73	FALSE
DOWASHLAND	AS-52	AS-52-8-12	SO	N	1/8/2003	8	12	VOCs	Ethylbenzene	0.73	U	mg/kg		0.73	FALSE
DOWASHLAND	AS-52	AS-52-8-12	SO	N	1/8/2003	8	12	VOCs	MEK (2-Butanone)	14.6	U	mg/kg		14.6	FALSE
DOWASHLAND	AS-52	AS-52-8-12	SO	N	1/8/2003	8	12	VOCs	Methylene chloride	0.73	U	mg/kg		0.73	FALSE
DOWASHLAND	AS-52	AS-52-8-12	SO	N	1/8/2003	8	12	VOCs	MIBK (Methyl isobutyl ketone)	14.6	U	mg/kg		14.6	FALSE
DOWASHLAND	AS-52	AS-52-8-12	SO	N	1/8/2003	8	12	VOCs	PCE	0.73	U	mg/kg		0.73	FALSE
DOWASHLAND	AS-52	AS-52-8-12	SO	N	1/8/2003	8	12	VOCs	Styrene	0.73	U	mg/kg		0.73	FALSE
DOWASHLAND	AS-52	AS-52-8-12	SO	N	1/8/2003	8	12	VOCs	TCE	3.09		mg/kg		0.73	TRUE
DOWASHLAND	AS-52	AS-52-8-12	SO	N	1/8/2003	8	12	VOCs	Toluene	0.73	U	mg/kg		0.73	FALSE
DOWASHLAND	AS-52	AS-52-8-12	SO	N	1/8/2003	8	12	VOCs	trans-1,2-DCE	0.73	U	mg/kg		0.73	FALSE
DOWASHLAND	AS-52	AS-52-8-12	SO	N	1/8/2003	8	12	VOCs	Trichlorofluoromethane	0.73	U	mg/kg		0.73	FALSE
DOWASHLAND	AS-52	AS-52-8-12	SO	N	1/8/2003	8	12	VOCs	Vinyl Acetate	14.6	U	mg/kg		14.6	FALSE
DOWASHLAND	AS-52	AS-52-8-12	SO	N	1/8/2003	8	12	VOCs	Vinyl chloride	0.292	U	mg/kg		0.292	FALSE
DOWASHLAND	AS-52	AS-52-8-12	SO	N	1/8/2003	8	12	VOCs	Xylenes, Total	1.46	U	mg/kg		1.46	FALSE
DOWASHLAND	AS-53	AS-53-0-4	SO	N	1/8/2003	0	4	GenChem	Moisture	21		%		0.1	TRUE
DOWASHLAND	AS-53	AS-53-0-4	SO	N	1/8/2003	0	4	ORG	2-Nitropropane	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-53	AS-53-0-4	SO	N	1/8/2003	0	4	ORG	Methyl Methacrylate	0.0063	U	mg/kg		0.0063	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-53	AS-53-0-4	SO	N	1/8/2003	0	4	SVOCs	Pentachloroethane	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-53	AS-53-0-4	SO	N	1/8/2003	0	4	VOCs	1,1,1,2-Tetrachloroethane	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-53	AS-53-0-4	SO	N	1/8/2003	0	4	VOCs	1,1,1-TCA	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-53	AS-53-0-4	SO	N	1/8/2003	0	4	VOCs	1,1,2,2-Tetrachloroethane	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-53	AS-53-0-4	SO	N	1/8/2003	0	4	VOCs	1,1,2-TCA	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-53	AS-53-0-4	SO	N	1/8/2003	0	4	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-53	AS-53-0-4	SO	N	1/8/2003	0	4	VOCs	1,1-DCA	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-53	AS-53-0-4	SO	N	1/8/2003	0	4	VOCs	1,1-DCE	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-53	AS-53-0-4	SO	N	1/8/2003	0	4	VOCs	1,2,3-Trichloropropane	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-53	AS-53-0-4	SO	N	1/8/2003	0	4	VOCs	1,2,4-Trichlorobenzene	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-53	AS-53-0-4	SO	N	1/8/2003	0	4	VOCs	1,2,4-Trimethylbenzene	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-53	AS-53-0-4	SO	N	1/8/2003	0	4	VOCs	1,2-DCA	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-53	AS-53-0-4	SO	N	1/8/2003	0	4	VOCs	1,2-Dichloropropane	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-53	AS-53-0-4	SO	N	1/8/2003	0	4	VOCs	2-Hexanone	0.032	U	mg/kg		0.032	FALSE
DOWASHLAND	AS-53	AS-53-0-4	SO	N	1/8/2003	0	4	VOCs	Acetone	0.032	U	mg/kg		0.032	FALSE
DOWASHLAND	AS-53	AS-53-0-4	SO	N	1/8/2003	0	4	VOCs	Acrolein	0.032	U	mg/kg		0.032	FALSE
DOWASHLAND	AS-53	AS-53-0-4	SO	N	1/8/2003	0	4	VOCs	Acrylonitrile	0.032	U	mg/kg		0.032	FALSE
DOWASHLAND	AS-53	AS-53-0-4	SO	N	1/8/2003	0	4	VOCs	Benzene	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-53	AS-53-0-4	SO	N	1/8/2003	0	4	VOCs	Bromochloromethane	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-53	AS-53-0-4	SO	N	1/8/2003	0	4	VOCs	Bromodichloromethane	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-53	AS-53-0-4	SO	N	1/8/2003	0	4	VOCs	Bromoform	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-53	AS-53-0-4	SO	N	1/8/2003	0	4	VOCs	Bromomethane	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-53	AS-53-0-4	SO	N	1/8/2003	0	4	VOCs	Carbon Disulfide	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-53	AS-53-0-4	SO	N	1/8/2003	0	4	VOCs	Carbon tetrachloride	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-53	AS-53-0-4	SO	N	1/8/2003	0	4	VOCs	Chlorobenzene	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-53	AS-53-0-4	SO	N	1/8/2003	0	4	VOCs	Chloroethane	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-53	AS-53-0-4	SO	N	1/8/2003	0	4	VOCs	Chloroform	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-53	AS-53-0-4	SO	N	1/8/2003	0	4	VOCs	Chloromethane	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-53	AS-53-0-4	SO	N	1/8/2003	0	4	VOCs	Cis-1,2-DCE	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-53	AS-53-0-4	SO	N	1/8/2003	0	4	VOCs	Dibromochloromethane	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-53	AS-53-0-4	SO	N	1/8/2003	0	4	VOCs	Ethylbenzene	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-53	AS-53-0-4	SO	N	1/8/2003	0	4	VOCs	hexane	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-53	AS-53-0-4	SO	N	1/8/2003	0	4	VOCs	MEK (2-Butanone)	0.032	U	mg/kg		0.032	FALSE
DOWASHLAND	AS-53	AS-53-0-4	SO	N	1/8/2003	0	4	VOCs	Methylene chloride	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-53	AS-53-0-4	SO	N	1/8/2003	0	4	VOCs	MIBK (Methyl isobutyl ketone)	0.032	U	mg/kg		0.032	FALSE
DOWASHLAND	AS-53	AS-53-0-4	SO	N	1/8/2003	0	4	VOCs	PCE	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-53	AS-53-0-4	SO	N	1/8/2003	0	4	VOCs	Propionitrile	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-53	AS-53-0-4	SO	N	1/8/2003	0	4	VOCs	Styrene	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-53	AS-53-0-4	SO	N	1/8/2003	0	4	VOCs	TCE	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-53	AS-53-0-4	SO	N	1/8/2003	0	4	VOCs	Toluene	4.5		mg/kg		0.0063	TRUE
DOWASHLAND	AS-53	AS-53-0-4	SO	N	1/8/2003	0	4	VOCs	trans-1,2-DCE	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-53	AS-53-0-4	SO	N	1/8/2003	0	4	VOCs	Trichlorofluoromethane	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-53	AS-53-0-4	SO	N	1/8/2003	0	4	VOCs	Vinyl Acetate	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-53	AS-53-0-4	SO	N	1/8/2003	0	4	VOCs	Vinyl chloride	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-53	AS-53-0-4	SO	N	1/8/2003	0	4	VOCs	Xylenes, Total	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	AS-53	AS-53-4-8	SO	N	1/8/2003	4	8	GenChem	Moisture	12.2		%		0.1	TRUE
DOWASHLAND	AS-53	AS-53-4-8	SO	N	1/8/2003	4	8	VOCs	1,1,1,2-Tetrachloroethane	0.00569	U	mg/kg		0.00569	FALSE
DOWASHLAND	AS-53	AS-53-4-8	SO	N	1/8/2003	4	8	VOCs	1,1,1-TCA	0.00569	U	mg/kg		0.00569	FALSE
DOWASHLAND	AS-53	AS-53-4-8	SO	N	1/8/2003	4	8	VOCs	1,1,2,2-Tetrachloroethane	0.00569	U	mg/kg		0.00569	FALSE
DOWASHLAND	AS-53	AS-53-4-8	SO	N	1/8/2003	4	8	VOCs	1,1,2-TCA	0.00569	U	mg/kg		0.00569	FALSE
DOWASHLAND	AS-53	AS-53-4-8	SO	N	1/8/2003	4	8	VOCs	1,1-DCA	0.00569	U	mg/kg		0.00569	FALSE
DOWASHLAND	AS-53	AS-53-4-8	SO	N	1/8/2003	4	8	VOCs	1,1-DCE	0.00569	U	mg/kg		0.00569	FALSE
DOWASHLAND	AS-53	AS-53-4-8	SO	N	1/8/2003	4	8	VOCs	1,2,3-Trichloropropane	0.00569	U	mg/kg		0.00569	FALSE
DOWASHLAND	AS-53	AS-53-4-8	SO	N	1/8/2003	4	8	VOCs	1,2,4-Trichlorobenzene	0.00569	U	mg/kg		0.00569	FALSE
DOWASHLAND	AS-53	AS-53-4-8	SO	N	1/8/2003	4	8	VOCs	1,2,4-Trimethylbenzene	0.00569	U	mg/kg		0.00569	FALSE
DOWASHLAND	AS-53	AS-53-4-8	SO	N	1/8/2003	4	8	VOCs	1,2-DCA	0.00569	U	mg/kg		0.00569	FALSE
DOWASHLAND	AS-53	AS-53-4-8	SO	N	1/8/2003	4	8	VOCs	1,2-Dichloropropane	0.00569	U	mg/kg		0.00569	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	Sample Type	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-53	AS-53-4-8	SO	N	1/8/2003	4	8	VOCs	2-Hexanone	0.114 U		mg/kg		0.114	FALSE
DOWASHLAND	AS-53	AS-53-4-8	SO	N	1/8/2003	4	8	VOCs	Acetone	0.114 U		mg/kg		0.114	FALSE
DOWASHLAND	AS-53	AS-53-4-8	SO	N	1/8/2003	4	8	VOCs	Benzene	0.00569 U		mg/kg		0.00569	FALSE
DOWASHLAND	AS-53	AS-53-4-8	SO	N	1/8/2003	4	8	VOCs	Bromochloromethane	0.00569 U		mg/kg		0.00569	FALSE
DOWASHLAND	AS-53	AS-53-4-8	SO	N	1/8/2003	4	8	VOCs	Bromodichloromethane	0.00569 U		mg/kg		0.00569	FALSE
DOWASHLAND	AS-53	AS-53-4-8	SO	N	1/8/2003	4	8	VOCs	Bromoform	0.00569 U		mg/kg		0.00569	FALSE
DOWASHLAND	AS-53	AS-53-4-8	SO	N	1/8/2003	4	8	VOCs	Bromomethane	0.00569 U		mg/kg		0.00569	FALSE
DOWASHLAND	AS-53	AS-53-4-8	SO	N	1/8/2003	4	8	VOCs	Carbon Disulfide	0.00569 U		mg/kg		0.00569	FALSE
DOWASHLAND	AS-53	AS-53-4-8	SO	N	1/8/2003	4	8	VOCs	Carbon tetrachloride	0.00569 U		mg/kg		0.00569	FALSE
DOWASHLAND	AS-53	AS-53-4-8	SO	N	1/8/2003	4	8	VOCs	Chlorobenzene	0.00569 U		mg/kg		0.00569	FALSE
DOWASHLAND	AS-53	AS-53-4-8	SO	N	1/8/2003	4	8	VOCs	Chloroethane	0.00569 U		mg/kg		0.00569	FALSE
DOWASHLAND	AS-53	AS-53-4-8	SO	N	1/8/2003	4	8	VOCs	Chloroform	0.00569 U		mg/kg		0.00569	FALSE
DOWASHLAND	AS-53	AS-53-4-8	SO	N	1/8/2003	4	8	VOCs	Chloromethane	0.00569 U		mg/kg		0.00569	FALSE
DOWASHLAND	AS-53	AS-53-4-8	SO	N	1/8/2003	4	8	VOCs	Cis-1,2-DCE	0.00569 U		mg/kg		0.00569	FALSE
DOWASHLAND	AS-53	AS-53-4-8	SO	N	1/8/2003	4	8	VOCs	Dibromochloromethane	0.00569 U		mg/kg		0.00569	FALSE
DOWASHLAND	AS-53	AS-53-4-8	SO	N	1/8/2003	4	8	VOCs	Ethylbenzene	0.00569 U		mg/kg		0.00569	FALSE
DOWASHLAND	AS-53	AS-53-4-8	SO	N	1/8/2003	4	8	VOCs	MEK (2-Butanone)	0.114 U		mg/kg		0.114	FALSE
DOWASHLAND	AS-53	AS-53-4-8	SO	N	1/8/2003	4	8	VOCs	Methylene chloride	0.00569 U		mg/kg		0.00569	FALSE
DOWASHLAND	AS-53	AS-53-4-8	SO	N	1/8/2003	4	8	VOCs	MIBK (Methyl isobutyl ketone)	0.114 U		mg/kg		0.114	FALSE
DOWASHLAND	AS-53	AS-53-4-8	SO	N	1/8/2003	4	8	VOCs	PCE	0.00569 U		mg/kg		0.00569	FALSE
DOWASHLAND	AS-53	AS-53-4-8	SO	N	1/8/2003	4	8	VOCs	Styrene	0.00569 U		mg/kg		0.00569	FALSE
DOWASHLAND	AS-53	AS-53-4-8	SO	N	1/8/2003	4	8	VOCs	TCE	0.00569 U		mg/kg		0.00569	FALSE
DOWASHLAND	AS-53	AS-53-4-8	SO	N	1/8/2003	4	8	VOCs	Toluene	0.431		mg/kg		0.00569	TRUE
DOWASHLAND	AS-53	AS-53-4-8	SO	N	1/8/2003	4	8	VOCs	trans-1,2-DCE	0.00569 U		mg/kg		0.00569	FALSE
DOWASHLAND	AS-53	AS-53-4-8	SO	N	1/8/2003	4	8	VOCs	Trichlorofluoromethane	0.00569 U		mg/kg		0.00569	FALSE
DOWASHLAND	AS-53	AS-53-4-8	SO	N	1/8/2003	4	8	VOCs	Vinyl Acetate	0.114 U		mg/kg		0.114	FALSE
DOWASHLAND	AS-53	AS-53-4-8	SO	N	1/8/2003	4	8	VOCs	Vinyl chloride	0.00228 U		mg/kg		0.00228	FALSE
DOWASHLAND	AS-53	AS-53-4-8	SO	N	1/8/2003	4	8	VOCs	Xylenes, Total	0.0114 U		mg/kg		0.0114	FALSE
DOWASHLAND	AS-53	AS-53-8-12	SO	N	1/8/2003	8	12	GenChem	Moisture	10.6		%		0.1	TRUE
DOWASHLAND	AS-53	AS-53-8-12	SO	N	1/8/2003	8	12	VOCs	1,1,1,2-Tetrachloroethane	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	AS-53	AS-53-8-12	SO	N	1/8/2003	8	12	VOCs	1,1,1-TCA	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	AS-53	AS-53-8-12	SO	N	1/8/2003	8	12	VOCs	1,1,2,2-Tetrachloroethane	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	AS-53	AS-53-8-12	SO	N	1/8/2003	8	12	VOCs	1,1,2-TCA	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	AS-53	AS-53-8-12	SO	N	1/8/2003	8	12	VOCs	1,1-DCA	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	AS-53	AS-53-8-12	SO	N	1/8/2003	8	12	VOCs	1,1-DCE	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	AS-53	AS-53-8-12	SO	N	1/8/2003	8	12	VOCs	1,2,3-Trichloropropane	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	AS-53	AS-53-8-12	SO	N	1/8/2003	8	12	VOCs	1,2,4-Trichlorobenzene	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	AS-53	AS-53-8-12	SO	N	1/8/2003	8	12	VOCs	1,2,4-Trimethylbenzene	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	AS-53	AS-53-8-12	SO	N	1/8/2003	8	12	VOCs	1,2-DCA	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	AS-53	AS-53-8-12	SO	N	1/8/2003	8	12	VOCs	1,2-Dichloropropane	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	AS-53	AS-53-8-12	SO	N	1/8/2003	8	12	VOCs	2-Hexanone	0.559 U		mg/kg		0.559	FALSE
DOWASHLAND	AS-53	AS-53-8-12	SO	N	1/8/2003	8	12	VOCs	Acetone	0.559 U		mg/kg		0.559	FALSE
DOWASHLAND	AS-53	AS-53-8-12	SO	N	1/8/2003	8	12	VOCs	Benzene	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	AS-53	AS-53-8-12	SO	N	1/8/2003	8	12	VOCs	Bromochloromethane	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	AS-53	AS-53-8-12	SO	N	1/8/2003	8	12	VOCs	Bromodichloromethane	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	AS-53	AS-53-8-12	SO	N	1/8/2003	8	12	VOCs	Bromoform	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	AS-53	AS-53-8-12	SO	N	1/8/2003	8	12	VOCs	Bromomethane	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	AS-53	AS-53-8-12	SO	N	1/8/2003	8	12	VOCs	Carbon Disulfide	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	AS-53	AS-53-8-12	SO	N	1/8/2003	8	12	VOCs	Carbon tetrachloride	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	AS-53	AS-53-8-12	SO	N	1/8/2003	8	12	VOCs	Chlorobenzene	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	AS-53	AS-53-8-12	SO	N	1/8/2003	8	12	VOCs	Chloroethane	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	AS-53	AS-53-8-12	SO	N	1/8/2003	8	12	VOCs	Chloroform	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	AS-53	AS-53-8-12	SO	N	1/8/2003	8	12	VOCs	Chloromethane	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	AS-53	AS-53-8-12	SO	N	1/8/2003	8	12	VOCs	Cis-1,2-DCE	0.0809		mg/kg		0.028	TRUE
DOWASHLAND	AS-53	AS-53-8-12	SO	N	1/8/2003	8	12	VOCs	Dibromochloromethane	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	AS-53	AS-53-8-12	SO	N	1/8/2003	8	12	VOCs	Ethylbenzene	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	AS-53	AS-53-8-12	SO	N	1/8/2003	8	12	VOCs	MEK (2-Butanone)	0.559 U		mg/kg		0.559	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-53	AS-53-8-12	SO	N	1/8/2003	8	12	VOCs	Methylene chloride	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	AS-53	AS-53-8-12	SO	N	1/8/2003	8	12	VOCs	MIBK (Methyl isobutyl ketone)	0.559 U		mg/kg		0.559	FALSE
DOWASHLAND	AS-53	AS-53-8-12	SO	N	1/8/2003	8	12	VOCs	PCE	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	AS-53	AS-53-8-12	SO	N	1/8/2003	8	12	VOCs	Styrene	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	AS-53	AS-53-8-12	SO	N	1/8/2003	8	12	VOCs	TCE	1.7		mg/kg		0.028	TRUE
DOWASHLAND	AS-53	AS-53-8-12	SO	N	1/8/2003	8	12	VOCs	Toluene	2.9		mg/kg		0.028	TRUE
DOWASHLAND	AS-53	AS-53-8-12	SO	N	1/8/2003	8	12	VOCs	trans-1,2-DCE	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	AS-53	AS-53-8-12	SO	N	1/8/2003	8	12	VOCs	Trichlorofluoromethane	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	AS-53	AS-53-8-12	SO	N	1/8/2003	8	12	VOCs	Vinyl Acetate	0.559 U		mg/kg		0.559	FALSE
DOWASHLAND	AS-53	AS-53-8-12	SO	N	1/8/2003	8	12	VOCs	Vinyl chloride	0.0112 U		mg/kg		0.0112	FALSE
DOWASHLAND	AS-53	AS-53-8-12	SO	N	1/8/2003	8	12	VOCs	Xylenes, Total	0.056 U		mg/kg		0.056	FALSE
DOWASHLAND	AS-54	AS-54-0-4	SO	N	1/8/2003	0	4	GenChem	Moisture	19		%		0.1	TRUE
DOWASHLAND	AS-54	AS-54-0-4	SO	N	1/8/2003	0	4	ORG	2-Nitropropane	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	AS-54	AS-54-0-4	SO	N	1/8/2003	0	4	ORG	Methyl Methacrylate	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	AS-54	AS-54-0-4	SO	N	1/8/2003	0	4	SVOCs	Pentachloroethane	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	AS-54	AS-54-0-4	SO	N	1/8/2003	0	4	VOCs	1,1,1,2-Tetrachloroethane	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	AS-54	AS-54-0-4	SO	N	1/8/2003	0	4	VOCs	1,1,1-TCA	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	AS-54	AS-54-0-4	SO	N	1/8/2003	0	4	VOCs	1,1,2,2-Tetrachloroethane	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	AS-54	AS-54-0-4	SO	N	1/8/2003	0	4	VOCs	1,1,2-TCA	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	AS-54	AS-54-0-4	SO	N	1/8/2003	0	4	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	AS-54	AS-54-0-4	SO	N	1/8/2003	0	4	VOCs	1,1-DCA	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	AS-54	AS-54-0-4	SO	N	1/8/2003	0	4	VOCs	1,1-DCE	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	AS-54	AS-54-0-4	SO	N	1/8/2003	0	4	VOCs	1,2,3-Trichloropropane	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	AS-54	AS-54-0-4	SO	N	1/8/2003	0	4	VOCs	1,2,4-Trichlorobenzene	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	AS-54	AS-54-0-4	SO	N	1/8/2003	0	4	VOCs	1,2,4-Trimethylbenzene	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	AS-54	AS-54-0-4	SO	N	1/8/2003	0	4	VOCs	1,2-DCA	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	AS-54	AS-54-0-4	SO	N	1/8/2003	0	4	VOCs	1,2-Dichloropropane	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	AS-54	AS-54-0-4	SO	N	1/8/2003	0	4	VOCs	2-Hexanone	0.031 U		mg/kg		0.031	FALSE
DOWASHLAND	AS-54	AS-54-0-4	SO	N	1/8/2003	0	4	VOCs	Acetone	0.052		mg/kg		0.031	TRUE
DOWASHLAND	AS-54	AS-54-0-4	SO	N	1/8/2003	0	4	VOCs	Acrolein	0.031 U		mg/kg		0.031	FALSE
DOWASHLAND	AS-54	AS-54-0-4	SO	N	1/8/2003	0	4	VOCs	Acrylonitrile	0.031 U		mg/kg		0.031	FALSE
DOWASHLAND	AS-54	AS-54-0-4	SO	N	1/8/2003	0	4	VOCs	Benzene	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	AS-54	AS-54-0-4	SO	N	1/8/2003	0	4	VOCs	Bromochloromethane	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	AS-54	AS-54-0-4	SO	N	1/8/2003	0	4	VOCs	Bromodichloromethane	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	AS-54	AS-54-0-4	SO	N	1/8/2003	0	4	VOCs	Bromoform	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	AS-54	AS-54-0-4	SO	N	1/8/2003	0	4	VOCs	Bromomethane	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	AS-54	AS-54-0-4	SO	N	1/8/2003	0	4	VOCs	Carbon Disulfide	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	AS-54	AS-54-0-4	SO	N	1/8/2003	0	4	VOCs	Carbon tetrachloride	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	AS-54	AS-54-0-4	SO	N	1/8/2003	0	4	VOCs	Chlorobenzene	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	AS-54	AS-54-0-4	SO	N	1/8/2003	0	4	VOCs	Chloroethane	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	AS-54	AS-54-0-4	SO	N	1/8/2003	0	4	VOCs	Chloroform	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	AS-54	AS-54-0-4	SO	N	1/8/2003	0	4	VOCs	Chloromethane	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	AS-54	AS-54-0-4	SO	N	1/8/2003	0	4	VOCs	Cis-1,2-DCE	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	AS-54	AS-54-0-4	SO	N	1/8/2003	0	4	VOCs	Dibromochloromethane	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	AS-54	AS-54-0-4	SO	N	1/8/2003	0	4	VOCs	Ethylbenzene	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	AS-54	AS-54-0-4	SO	N	1/8/2003	0	4	VOCs	hexane	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	AS-54	AS-54-0-4	SO	N	1/8/2003	0	4	VOCs	MEK (2-Butanone)	0.031 U		mg/kg		0.031	FALSE
DOWASHLAND	AS-54	AS-54-0-4	SO	N	1/8/2003	0	4	VOCs	Methylene chloride	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	AS-54	AS-54-0-4	SO	N	1/8/2003	0	4	VOCs	MIBK (Methyl isobutyl ketone)	0.031 U		mg/kg		0.031	FALSE
DOWASHLAND	AS-54	AS-54-0-4	SO	N	1/8/2003	0	4	VOCs	PCE	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	AS-54	AS-54-0-4	SO	N	1/8/2003	0	4	VOCs	Propionitrile	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	AS-54	AS-54-0-4	SO	N	1/8/2003	0	4	VOCs	Styrene	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	AS-54	AS-54-0-4	SO	N	1/8/2003	0	4	VOCs	TCE	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	AS-54	AS-54-0-4	SO	N	1/8/2003	0	4	VOCs	Toluene	0.033		mg/kg		0.0062	TRUE
DOWASHLAND	AS-54	AS-54-0-4	SO	N	1/8/2003	0	4	VOCs	trans-1,2-DCE	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	AS-54	AS-54-0-4	SO	N	1/8/2003	0	4	VOCs	Trichlorofluoromethane	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	AS-54	AS-54-0-4	SO	N	1/8/2003	0	4	VOCs	Vinyl Acetate	0.0062 U		mg/kg		0.0062	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-54	AS-54-0-4	SO	N	1/8/2003	0	4	VOCs	Vinyl chloride	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-54	AS-54-0-4	SO	N	1/8/2003	0	4	VOCs	Xylenes, Total	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	AS-54	AS-54-4-8	SO	N	1/8/2003	4	8	GenChem	Moisture	15.6		%		0.1	TRUE
DOWASHLAND	AS-54	AS-54-4-8	SO	N	1/8/2003	4	8	VOCs	1,1,1,2-Tetrachloroethane	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-54	AS-54-4-8	SO	N	1/8/2003	4	8	VOCs	1,1,1-TCA	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-54	AS-54-4-8	SO	N	1/8/2003	4	8	VOCs	1,1,2,2-Tetrachloroethane	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-54	AS-54-4-8	SO	N	1/8/2003	4	8	VOCs	1,1,2-TCA	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-54	AS-54-4-8	SO	N	1/8/2003	4	8	VOCs	1,1-DCA	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-54	AS-54-4-8	SO	N	1/8/2003	4	8	VOCs	1,1-DCE	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-54	AS-54-4-8	SO	N	1/8/2003	4	8	VOCs	1,2,3-Trichloropropane	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-54	AS-54-4-8	SO	N	1/8/2003	4	8	VOCs	1,2,4-Trichlorobenzene	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-54	AS-54-4-8	SO	N	1/8/2003	4	8	VOCs	1,2,4-Trimethylbenzene	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-54	AS-54-4-8	SO	N	1/8/2003	4	8	VOCs	1,2-DCA	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-54	AS-54-4-8	SO	N	1/8/2003	4	8	VOCs	1,2-Dichloropropane	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-54	AS-54-4-8	SO	N	1/8/2003	4	8	VOCs	2-Hexanone	0.118	U	mg/kg		0.118	FALSE
DOWASHLAND	AS-54	AS-54-4-8	SO	N	1/8/2003	4	8	VOCs	Acetone	0.118	U	mg/kg		0.118	FALSE
DOWASHLAND	AS-54	AS-54-4-8	SO	N	1/8/2003	4	8	VOCs	Benzene	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-54	AS-54-4-8	SO	N	1/8/2003	4	8	VOCs	Bromochloromethane	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-54	AS-54-4-8	SO	N	1/8/2003	4	8	VOCs	Bromodichloromethane	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-54	AS-54-4-8	SO	N	1/8/2003	4	8	VOCs	Bromoform	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-54	AS-54-4-8	SO	N	1/8/2003	4	8	VOCs	Bromomethane	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-54	AS-54-4-8	SO	N	1/8/2003	4	8	VOCs	Carbon Disulfide	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-54	AS-54-4-8	SO	N	1/8/2003	4	8	VOCs	Carbon tetrachloride	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-54	AS-54-4-8	SO	N	1/8/2003	4	8	VOCs	Chlorobenzene	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-54	AS-54-4-8	SO	N	1/8/2003	4	8	VOCs	Chloroethane	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-54	AS-54-4-8	SO	N	1/8/2003	4	8	VOCs	Chloroform	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-54	AS-54-4-8	SO	N	1/8/2003	4	8	VOCs	Chloromethane	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-54	AS-54-4-8	SO	N	1/8/2003	4	8	VOCs	Cis-1,2-DCE	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-54	AS-54-4-8	SO	N	1/8/2003	4	8	VOCs	Dibromochloromethane	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-54	AS-54-4-8	SO	N	1/8/2003	4	8	VOCs	Ethylbenzene	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-54	AS-54-4-8	SO	N	1/8/2003	4	8	VOCs	MEK (2-Butanone)	0.118	U	mg/kg		0.118	FALSE
DOWASHLAND	AS-54	AS-54-4-8	SO	N	1/8/2003	4	8	VOCs	Methylene chloride	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-54	AS-54-4-8	SO	N	1/8/2003	4	8	VOCs	MIBK (Methyl isobutyl ketone)	0.118	U	mg/kg		0.118	FALSE
DOWASHLAND	AS-54	AS-54-4-8	SO	N	1/8/2003	4	8	VOCs	PCE	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-54	AS-54-4-8	SO	N	1/8/2003	4	8	VOCs	Styrene	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-54	AS-54-4-8	SO	N	1/8/2003	4	8	VOCs	TCE	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-54	AS-54-4-8	SO	N	1/8/2003	4	8	VOCs	Toluene	0.105		mg/kg		0.00592	TRUE
DOWASHLAND	AS-54	AS-54-4-8	SO	N	1/8/2003	4	8	VOCs	trans-1,2-DCE	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-54	AS-54-4-8	SO	N	1/8/2003	4	8	VOCs	Trichlorofluoromethane	0.00592	U	mg/kg		0.00592	FALSE
DOWASHLAND	AS-54	AS-54-4-8	SO	N	1/8/2003	4	8	VOCs	Vinyl Acetate	0.118	U	mg/kg		0.118	FALSE
DOWASHLAND	AS-54	AS-54-4-8	SO	N	1/8/2003	4	8	VOCs	Vinyl chloride	0.00237	U	mg/kg		0.00237	FALSE
DOWASHLAND	AS-54	AS-54-4-8	SO	N	1/8/2003	4	8	VOCs	Xylenes, Total	0.0118	U	mg/kg		0.0118	FALSE
DOWASHLAND	AS-54	AS-54-8-12	SO	N	1/8/2003	8	12	GenChem	Moisture	16.7		%		0.1	TRUE
DOWASHLAND	AS-54	AS-54-8-12	SO	N	1/8/2003	8	12	VOCs	1,1,1,2-Tetrachloroethane	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-54	AS-54-8-12	SO	N	1/8/2003	8	12	VOCs	1,1,1-TCA	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-54	AS-54-8-12	SO	N	1/8/2003	8	12	VOCs	1,1,2,2-Tetrachloroethane	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-54	AS-54-8-12	SO	N	1/8/2003	8	12	VOCs	1,1,2-TCA	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-54	AS-54-8-12	SO	N	1/8/2003	8	12	VOCs	1,1-DCA	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-54	AS-54-8-12	SO	N	1/8/2003	8	12	VOCs	1,1-DCE	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-54	AS-54-8-12	SO	N	1/8/2003	8	12	VOCs	1,2,3-Trichloropropane	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-54	AS-54-8-12	SO	N	1/8/2003	8	12	VOCs	1,2,4-Trichlorobenzene	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-54	AS-54-8-12	SO	N	1/8/2003	8	12	VOCs	1,2,4-Trimethylbenzene	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-54	AS-54-8-12	SO	N	1/8/2003	8	12	VOCs	1,2-DCA	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-54	AS-54-8-12	SO	N	1/8/2003	8	12	VOCs	1,2-Dichloropropane	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-54	AS-54-8-12	SO	N	1/8/2003	8	12	VOCs	2-Hexanone	0.6	U	mg/kg		0.6	FALSE
DOWASHLAND	AS-54	AS-54-8-12	SO	N	1/8/2003	8	12	VOCs	Acetone	0.6	U	mg/kg		0.6	FALSE
DOWASHLAND	AS-54	AS-54-8-12	SO	N	1/8/2003	8	12	VOCs	Benzene	0.03	U	mg/kg		0.03	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-54	AS-54-8-12	SO	N	1/8/2003	8	12	VOCs	Bromochloromethane	0.03	U	mg/kg			0.03 FALSE
DOWASHLAND	AS-54	AS-54-8-12	SO	N	1/8/2003	8	12	VOCs	Bromodichloromethane	0.03	U	mg/kg			0.03 FALSE
DOWASHLAND	AS-54	AS-54-8-12	SO	N	1/8/2003	8	12	VOCs	Bromoform	0.03	U	mg/kg			0.03 FALSE
DOWASHLAND	AS-54	AS-54-8-12	SO	N	1/8/2003	8	12	VOCs	Bromomethane	0.03	U	mg/kg			0.03 FALSE
DOWASHLAND	AS-54	AS-54-8-12	SO	N	1/8/2003	8	12	VOCs	Carbon Disulfide	0.03	U	mg/kg			0.03 FALSE
DOWASHLAND	AS-54	AS-54-8-12	SO	N	1/8/2003	8	12	VOCs	Carbon tetrachloride	0.03	U	mg/kg			0.03 FALSE
DOWASHLAND	AS-54	AS-54-8-12	SO	N	1/8/2003	8	12	VOCs	Chlorobenzene	0.03	U	mg/kg			0.03 FALSE
DOWASHLAND	AS-54	AS-54-8-12	SO	N	1/8/2003	8	12	VOCs	Chloroethane	0.03	U	mg/kg			0.03 FALSE
DOWASHLAND	AS-54	AS-54-8-12	SO	N	1/8/2003	8	12	VOCs	Chloroform	0.03	U	mg/kg			0.03 FALSE
DOWASHLAND	AS-54	AS-54-8-12	SO	N	1/8/2003	8	12	VOCs	Chloromethane	0.03	U	mg/kg			0.03 FALSE
DOWASHLAND	AS-54	AS-54-8-12	SO	N	1/8/2003	8	12	VOCs	Cis-1,2-DCE	0.03	U	mg/kg			0.03 FALSE
DOWASHLAND	AS-54	AS-54-8-12	SO	N	1/8/2003	8	12	VOCs	Dibromochloromethane	0.03	U	mg/kg			0.03 FALSE
DOWASHLAND	AS-54	AS-54-8-12	SO	N	1/8/2003	8	12	VOCs	Ethylbenzene	0.03	U	mg/kg			0.03 FALSE
DOWASHLAND	AS-54	AS-54-8-12	SO	N	1/8/2003	8	12	VOCs	MEK (2-Butanone)	0.6	U	mg/kg			0.6 FALSE
DOWASHLAND	AS-54	AS-54-8-12	SO	N	1/8/2003	8	12	VOCs	Methylene chloride	0.03	U	mg/kg			0.03 FALSE
DOWASHLAND	AS-54	AS-54-8-12	SO	N	1/8/2003	8	12	VOCs	MIBK (Methyl isobutyl ketone)	0.6	U	mg/kg			0.6 FALSE
DOWASHLAND	AS-54	AS-54-8-12	SO	N	1/8/2003	8	12	VOCs	PCE	0.03	U	mg/kg			0.03 FALSE
DOWASHLAND	AS-54	AS-54-8-12	SO	N	1/8/2003	8	12	VOCs	Styrene	0.03	U	mg/kg			0.03 FALSE
DOWASHLAND	AS-54	AS-54-8-12	SO	N	1/8/2003	8	12	VOCs	TCE	1.89		mg/kg			0.03 TRUE
DOWASHLAND	AS-54	AS-54-8-12	SO	N	1/8/2003	8	12	VOCs	Toluene	3.08		mg/kg			0.03 TRUE
DOWASHLAND	AS-54	AS-54-8-12	SO	N	1/8/2003	8	12	VOCs	trans-1,2-DCE	0.03	U	mg/kg			0.03 FALSE
DOWASHLAND	AS-54	AS-54-8-12	SO	N	1/8/2003	8	12	VOCs	Trichlorofluoromethane	0.03	U	mg/kg			0.03 FALSE
DOWASHLAND	AS-54	AS-54-8-12	SO	N	1/8/2003	8	12	VOCs	Vinyl Acetate	0.6	U	mg/kg			0.6 FALSE
DOWASHLAND	AS-54	AS-54-8-12	SO	N	1/8/2003	8	12	VOCs	Vinyl chloride	0.012	U	mg/kg			0.012 FALSE
DOWASHLAND	AS-54	AS-54-8-12	SO	N	1/8/2003	8	12	VOCs	Xylenes, Total	0.06	U	mg/kg			0.06 FALSE
DOWASHLAND	AS-55	AS-55-0-4	SO	N	1/8/2003	0	4	GenChem	Moisture	13.3		%			0.1 TRUE
DOWASHLAND	AS-55	AS-55-0-4	SO	N	1/8/2003	0	4	VOCs	1,1,1,2-Tetrachloroethane	0.721	U	mg/kg			0.721 FALSE
DOWASHLAND	AS-55	AS-55-0-4	SO	N	1/8/2003	0	4	VOCs	1,1,1-TCA	0.721	U	mg/kg			0.721 FALSE
DOWASHLAND	AS-55	AS-55-0-4	SO	N	1/8/2003	0	4	VOCs	1,1,2,2-Tetrachloroethane	0.721	U	mg/kg			0.721 FALSE
DOWASHLAND	AS-55	AS-55-0-4	SO	N	1/8/2003	0	4	VOCs	1,1,2-TCA	0.721	U	mg/kg			0.721 FALSE
DOWASHLAND	AS-55	AS-55-0-4	SO	N	1/8/2003	0	4	VOCs	1,1-DCA	0.721	U	mg/kg			0.721 FALSE
DOWASHLAND	AS-55	AS-55-0-4	SO	N	1/8/2003	0	4	VOCs	1,1-DCE	0.721	U	mg/kg			0.721 FALSE
DOWASHLAND	AS-55	AS-55-0-4	SO	N	1/8/2003	0	4	VOCs	1,2,3-Trichloropropane	0.721	U	mg/kg			0.721 FALSE
DOWASHLAND	AS-55	AS-55-0-4	SO	N	1/8/2003	0	4	VOCs	1,2,4-Trichlorobenzene	0.721	U	mg/kg			0.721 FALSE
DOWASHLAND	AS-55	AS-55-0-4	SO	N	1/8/2003	0	4	VOCs	1,2,4-Trimethylbenzene	0.721	U	mg/kg			0.721 FALSE
DOWASHLAND	AS-55	AS-55-0-4	SO	N	1/8/2003	0	4	VOCs	1,2-DCA	0.721	U	mg/kg			0.721 FALSE
DOWASHLAND	AS-55	AS-55-0-4	SO	N	1/8/2003	0	4	VOCs	1,2-Dichloropropane	0.721	U	mg/kg			0.721 FALSE
DOWASHLAND	AS-55	AS-55-0-4	SO	N	1/8/2003	0	4	VOCs	2-Hexanone	14.4	U	mg/kg			14.4 FALSE
DOWASHLAND	AS-55	AS-55-0-4	SO	N	1/8/2003	0	4	VOCs	Acetone	14.4	U	mg/kg			14.4 FALSE
DOWASHLAND	AS-55	AS-55-0-4	SO	N	1/8/2003	0	4	VOCs	Benzene	0.721	U	mg/kg			0.721 FALSE
DOWASHLAND	AS-55	AS-55-0-4	SO	N	1/8/2003	0	4	VOCs	Bromochloromethane	0.721	U	mg/kg			0.721 FALSE
DOWASHLAND	AS-55	AS-55-0-4	SO	N	1/8/2003	0	4	VOCs	Bromodichloromethane	0.721	U	mg/kg			0.721 FALSE
DOWASHLAND	AS-55	AS-55-0-4	SO	N	1/8/2003	0	4	VOCs	Bromoform	0.721	U	mg/kg			0.721 FALSE
DOWASHLAND	AS-55	AS-55-0-4	SO	N	1/8/2003	0	4	VOCs	Bromomethane	0.721	U	mg/kg			0.721 FALSE
DOWASHLAND	AS-55	AS-55-0-4	SO	N	1/8/2003	0	4	VOCs	Carbon Disulfide	0.721	U	mg/kg			0.721 FALSE
DOWASHLAND	AS-55	AS-55-0-4	SO	N	1/8/2003	0	4	VOCs	Carbon tetrachloride	0.721	U	mg/kg			0.721 FALSE
DOWASHLAND	AS-55	AS-55-0-4	SO	N	1/8/2003	0	4	VOCs	Chlorobenzene	0.721	U	mg/kg			0.721 FALSE
DOWASHLAND	AS-55	AS-55-0-4	SO	N	1/8/2003	0	4	VOCs	Chloroethane	0.721	U	mg/kg			0.721 FALSE
DOWASHLAND	AS-55	AS-55-0-4	SO	N	1/8/2003	0	4	VOCs	Chloroform	0.721	U	mg/kg			0.721 FALSE
DOWASHLAND	AS-55	AS-55-0-4	SO	N	1/8/2003	0	4	VOCs	Chloromethane	0.721	U	mg/kg			0.721 FALSE
DOWASHLAND	AS-55	AS-55-0-4	SO	N	1/8/2003	0	4	VOCs	Cis-1,2-DCE	0.721	U	mg/kg			0.721 FALSE
DOWASHLAND	AS-55	AS-55-0-4	SO	N	1/8/2003	0	4	VOCs	Dibromochloromethane	0.721	U	mg/kg			0.721 FALSE
DOWASHLAND	AS-55	AS-55-0-4	SO	N	1/8/2003	0	4	VOCs	Ethylbenzene	0.721	U	mg/kg			0.721 FALSE
DOWASHLAND	AS-55	AS-55-0-4	SO	N	1/8/2003	0	4	VOCs	MEK (2-Butanone)	14.4	U	mg/kg			14.4 FALSE
DOWASHLAND	AS-55	AS-55-0-4	SO	N	1/8/2003	0	4	VOCs	Methylene chloride	0.721	U	mg/kg			0.721 FALSE
DOWASHLAND	AS-55	AS-55-0-4	SO	N	1/8/2003	0	4	VOCs	MIBK (Methyl isobutyl ketone)	14.4	U	mg/kg			14.4 FALSE
DOWASHLAND	AS-55	AS-55-0-4	SO	N	1/8/2003	0	4	VOCs	PCE	0.721	U	mg/kg			0.721 FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-55	AS-55-0-4	SO	N	1/8/2003	0	4	VOCs	Styrene	0.721 U		mg/kg		0.721	FALSE
DOWASHLAND	AS-55	AS-55-0-4	SO	N	1/8/2003	0	4	VOCs	TCE	0.721 U		mg/kg		0.721	FALSE
DOWASHLAND	AS-55	AS-55-0-4	SO	N	1/8/2003	0	4	VOCs	Toluene	2.38		mg/kg		0.721	TRUE
DOWASHLAND	AS-55	AS-55-0-4	SO	N	1/8/2003	0	4	VOCs	trans-1,2-DCE	0.721 U		mg/kg		0.721	FALSE
DOWASHLAND	AS-55	AS-55-0-4	SO	N	1/8/2003	0	4	VOCs	Trichlorofluoromethane	3.88		mg/kg		0.721	TRUE
DOWASHLAND	AS-55	AS-55-0-4	SO	N	1/8/2003	0	4	VOCs	Vinyl Acetate	14.4 U		mg/kg		14.4	FALSE
DOWASHLAND	AS-55	AS-55-0-4	SO	N	1/8/2003	0	4	VOCs	Vinyl chloride	0.288 U		mg/kg		0.288	FALSE
DOWASHLAND	AS-55	AS-55-0-4	SO	N	1/8/2003	0	4	VOCs	Xylenes, Total	1.44 U		mg/kg		1.44	FALSE
DOWASHLAND	AS-55	AS-55-4-8	SO	N	1/8/2003	4	8	GenChem	Moisture	12.7		%		0.1	TRUE
DOWASHLAND	AS-55	AS-55-4-8	SO	N	1/8/2003	4	8	VOCs	1,1,1,2-Tetrachloroethane	0.716 U		mg/kg		0.716	FALSE
DOWASHLAND	AS-55	AS-55-4-8	SO	N	1/8/2003	4	8	VOCs	1,1,1-TCA	0.716 U		mg/kg		0.716	FALSE
DOWASHLAND	AS-55	AS-55-4-8	SO	N	1/8/2003	4	8	VOCs	1,1,2,2-Tetrachloroethane	0.716 U		mg/kg		0.716	FALSE
DOWASHLAND	AS-55	AS-55-4-8	SO	N	1/8/2003	4	8	VOCs	1,1,2-TCA	0.716 U		mg/kg		0.716	FALSE
DOWASHLAND	AS-55	AS-55-4-8	SO	N	1/8/2003	4	8	VOCs	1,1-DCA	0.716 U		mg/kg		0.716	FALSE
DOWASHLAND	AS-55	AS-55-4-8	SO	N	1/8/2003	4	8	VOCs	1,1-DCE	0.716 U		mg/kg		0.716	FALSE
DOWASHLAND	AS-55	AS-55-4-8	SO	N	1/8/2003	4	8	VOCs	1,2,3-Trichloropropane	0.716 U		mg/kg		0.716	FALSE
DOWASHLAND	AS-55	AS-55-4-8	SO	N	1/8/2003	4	8	VOCs	1,2,4-Trichlorobenzene	0.716 U		mg/kg		0.716	FALSE
DOWASHLAND	AS-55	AS-55-4-8	SO	N	1/8/2003	4	8	VOCs	1,2,4-Trimethylbenzene	0.716 U		mg/kg		0.716	FALSE
DOWASHLAND	AS-55	AS-55-4-8	SO	N	1/8/2003	4	8	VOCs	1,2-DCA	0.716 U		mg/kg		0.716	FALSE
DOWASHLAND	AS-55	AS-55-4-8	SO	N	1/8/2003	4	8	VOCs	1,2-Dichloropropane	0.716 U		mg/kg		0.716	FALSE
DOWASHLAND	AS-55	AS-55-4-8	SO	N	1/8/2003	4	8	VOCs	2-Hexanone	14.3 U		mg/kg		14.3	FALSE
DOWASHLAND	AS-55	AS-55-4-8	SO	N	1/8/2003	4	8	VOCs	Acetone	14.3 U		mg/kg		14.3	FALSE
DOWASHLAND	AS-55	AS-55-4-8	SO	N	1/8/2003	4	8	VOCs	Benzene	0.716 U		mg/kg		0.716	FALSE
DOWASHLAND	AS-55	AS-55-4-8	SO	N	1/8/2003	4	8	VOCs	Bromochloromethane	0.716 U		mg/kg		0.716	FALSE
DOWASHLAND	AS-55	AS-55-4-8	SO	N	1/8/2003	4	8	VOCs	Bromodichloromethane	0.716 U		mg/kg		0.716	FALSE
DOWASHLAND	AS-55	AS-55-4-8	SO	N	1/8/2003	4	8	VOCs	Bromoform	0.716 U		mg/kg		0.716	FALSE
DOWASHLAND	AS-55	AS-55-4-8	SO	N	1/8/2003	4	8	VOCs	Bromomethane	0.716 U		mg/kg		0.716	FALSE
DOWASHLAND	AS-55	AS-55-4-8	SO	N	1/8/2003	4	8	VOCs	Carbon Disulfide	0.716 U		mg/kg		0.716	FALSE
DOWASHLAND	AS-55	AS-55-4-8	SO	N	1/8/2003	4	8	VOCs	Carbon tetrachloride	0.716 U		mg/kg		0.716	FALSE
DOWASHLAND	AS-55	AS-55-4-8	SO	N	1/8/2003	4	8	VOCs	Chlorobenzene	0.716 U		mg/kg		0.716	FALSE
DOWASHLAND	AS-55	AS-55-4-8	SO	N	1/8/2003	4	8	VOCs	Chloroethane	0.716 U		mg/kg		0.716	FALSE
DOWASHLAND	AS-55	AS-55-4-8	SO	N	1/8/2003	4	8	VOCs	Chloroform	0.716 U		mg/kg		0.716	FALSE
DOWASHLAND	AS-55	AS-55-4-8	SO	N	1/8/2003	4	8	VOCs	Chloromethane	0.716 U		mg/kg		0.716	FALSE
DOWASHLAND	AS-55	AS-55-4-8	SO	N	1/8/2003	4	8	VOCs	Cis-1,2-DCE	0.716 U		mg/kg		0.716	FALSE
DOWASHLAND	AS-55	AS-55-4-8	SO	N	1/8/2003	4	8	VOCs	Dibromochloromethane	0.716 U		mg/kg		0.716	FALSE
DOWASHLAND	AS-55	AS-55-4-8	SO	N	1/8/2003	4	8	VOCs	Ethylbenzene	0.716 U		mg/kg		0.716	FALSE
DOWASHLAND	AS-55	AS-55-4-8	SO	N	1/8/2003	4	8	VOCs	MEK (2-Butanone)	14.3 U		mg/kg		14.3	FALSE
DOWASHLAND	AS-55	AS-55-4-8	SO	N	1/8/2003	4	8	VOCs	Methylene chloride	0.716 U		mg/kg		0.716	FALSE
DOWASHLAND	AS-55	AS-55-4-8	SO	N	1/8/2003	4	8	VOCs	MIBK (Methyl isobutyl ketone)	14.3 U		mg/kg		14.3	FALSE
DOWASHLAND	AS-55	AS-55-4-8	SO	N	1/8/2003	4	8	VOCs	PCE	0.716 U		mg/kg		0.716	FALSE
DOWASHLAND	AS-55	AS-55-4-8	SO	N	1/8/2003	4	8	VOCs	Styrene	0.716 U		mg/kg		0.716	FALSE
DOWASHLAND	AS-55	AS-55-4-8	SO	N	1/8/2003	4	8	VOCs	TCE	0.716 U		mg/kg		0.716	FALSE
DOWASHLAND	AS-55	AS-55-4-8	SO	N	1/8/2003	4	8	VOCs	Toluene	0.716 U		mg/kg		0.716	FALSE
DOWASHLAND	AS-55	AS-55-4-8	SO	N	1/8/2003	4	8	VOCs	trans-1,2-DCE	0.716 U		mg/kg		0.716	FALSE
DOWASHLAND	AS-55	AS-55-4-8	SO	N	1/8/2003	4	8	VOCs	Trichlorofluoromethane	2.58		mg/kg		0.716	TRUE
DOWASHLAND	AS-55	AS-55-4-8	SO	N	1/8/2003	4	8	VOCs	Vinyl Acetate	14.3 U		mg/kg		14.3	FALSE
DOWASHLAND	AS-55	AS-55-4-8	SO	N	1/8/2003	4	8	VOCs	Vinyl chloride	0.286 U		mg/kg		0.286	FALSE
DOWASHLAND	AS-55	AS-55-4-8	SO	N	1/8/2003	4	8	VOCs	Xylenes, Total	1.43 U		mg/kg		1.43	FALSE
DOWASHLAND	AS-56	AS-56-0-4	SO	N	1/10/2003	0	4	GenChem	Moisture	12		%		0.1	TRUE
DOWASHLAND	AS-56	AS-56-0-4	SO	N	1/10/2003	0	4	ORG	2-Nitropropane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	AS-56	AS-56-0-4	SO	N	1/10/2003	0	4	ORG	Methyl Methacrylate	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	AS-56	AS-56-0-4	SO	N	1/10/2003	0	4	SVOCs	Pentachloroethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	AS-56	AS-56-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,1,2-Tetrachloroethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	AS-56	AS-56-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,1-TCA	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	AS-56	AS-56-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2,2-Tetrachloroethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	AS-56	AS-56-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2-TCA	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	AS-56	AS-56-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0057 U		mg/kg		0.0057	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-56	AS-56-0-4	SO	N	1/10/2003	0	4	VOCs	1,1-DCA	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-56	AS-56-0-4	SO	N	1/10/2003	0	4	VOCs	1,1-DCE	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-56	AS-56-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,3-Trichloropropane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-56	AS-56-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,4-Trichlorobenzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-56	AS-56-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,4-Trimethylbenzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-56	AS-56-0-4	SO	N	1/10/2003	0	4	VOCs	1,2-DCA	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-56	AS-56-0-4	SO	N	1/10/2003	0	4	VOCs	1,2-Dichloropropane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-56	AS-56-0-4	SO	N	1/10/2003	0	4	VOCs	2-Hexanone	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	AS-56	AS-56-0-4	SO	N	1/10/2003	0	4	VOCs	Acetone	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	AS-56	AS-56-0-4	SO	N	1/10/2003	0	4	VOCs	Acrolein	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	AS-56	AS-56-0-4	SO	N	1/10/2003	0	4	VOCs	Acrylonitrile	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	AS-56	AS-56-0-4	SO	N	1/10/2003	0	4	VOCs	Benzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-56	AS-56-0-4	SO	N	1/10/2003	0	4	VOCs	Bromochloromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-56	AS-56-0-4	SO	N	1/10/2003	0	4	VOCs	Bromodichloromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-56	AS-56-0-4	SO	N	1/10/2003	0	4	VOCs	Bromoform	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-56	AS-56-0-4	SO	N	1/10/2003	0	4	VOCs	Bromomethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-56	AS-56-0-4	SO	N	1/10/2003	0	4	VOCs	Carbon Disulfide	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-56	AS-56-0-4	SO	N	1/10/2003	0	4	VOCs	Carbon tetrachloride	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-56	AS-56-0-4	SO	N	1/10/2003	0	4	VOCs	Chlorobenzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-56	AS-56-0-4	SO	N	1/10/2003	0	4	VOCs	Chloroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-56	AS-56-0-4	SO	N	1/10/2003	0	4	VOCs	Chloroform	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-56	AS-56-0-4	SO	N	1/10/2003	0	4	VOCs	Chloromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-56	AS-56-0-4	SO	N	1/10/2003	0	4	VOCs	Cis-1,2-DCE	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-56	AS-56-0-4	SO	N	1/10/2003	0	4	VOCs	Dibromochloromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-56	AS-56-0-4	SO	N	1/10/2003	0	4	VOCs	Ethylbenzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-56	AS-56-0-4	SO	N	1/10/2003	0	4	VOCs	hexane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-56	AS-56-0-4	SO	N	1/10/2003	0	4	VOCs	MEK (2-Butanone)	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	AS-56	AS-56-0-4	SO	N	1/10/2003	0	4	VOCs	Methylene chloride	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-56	AS-56-0-4	SO	N	1/10/2003	0	4	VOCs	MIBK (Methyl isobutyl ketone)	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	AS-56	AS-56-0-4	SO	N	1/10/2003	0	4	VOCs	PCE	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-56	AS-56-0-4	SO	N	1/10/2003	0	4	VOCs	Propionitrile	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-56	AS-56-0-4	SO	N	1/10/2003	0	4	VOCs	Styrene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-56	AS-56-0-4	SO	N	1/10/2003	0	4	VOCs	TCE	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-56	AS-56-0-4	SO	N	1/10/2003	0	4	VOCs	Toluene	0.54		mg/kg		0.0057	TRUE
DOWASHLAND	AS-56	AS-56-0-4	SO	N	1/10/2003	0	4	VOCs	trans-1,2-DCE	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-56	AS-56-0-4	SO	N	1/10/2003	0	4	VOCs	Trichlorofluoromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-56	AS-56-0-4	SO	N	1/10/2003	0	4	VOCs	Vinyl Acetate	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-56	AS-56-0-4	SO	N	1/10/2003	0	4	VOCs	Vinyl chloride	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-56	AS-56-0-4	SO	N	1/10/2003	0	4	VOCs	Xylenes, Total	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	AS-56	AS-56-4-8	SO	N	1/10/2003	4	8	GenChem	Moisture	16		%		0.1	TRUE
DOWASHLAND	AS-56	AS-56-4-8	SO	N	1/10/2003	4	8	ORG	2-Nitropropane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-56	AS-56-4-8	SO	N	1/10/2003	4	8	ORG	Methyl Methacrylate	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-56	AS-56-4-8	SO	N	1/10/2003	4	8	SVOCs	Pentachloroethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-56	AS-56-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,1,2-Tetrachloroethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-56	AS-56-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,1-TCA	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-56	AS-56-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2,2-Tetrachloroethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-56	AS-56-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2-TCA	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-56	AS-56-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-56	AS-56-4-8	SO	N	1/10/2003	4	8	VOCs	1,1-DCA	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-56	AS-56-4-8	SO	N	1/10/2003	4	8	VOCs	1,1-DCE	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-56	AS-56-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,3-Trichloropropane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-56	AS-56-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,4-Trichlorobenzene	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-56	AS-56-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,4-Trimethylbenzene	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-56	AS-56-4-8	SO	N	1/10/2003	4	8	VOCs	1,2-DCA	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-56	AS-56-4-8	SO	N	1/10/2003	4	8	VOCs	1,2-Dichloropropane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-56	AS-56-4-8	SO	N	1/10/2003	4	8	VOCs	2-Hexanone	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-56	AS-56-4-8	SO	N	1/10/2003	4	8	VOCs	Acetone	0.03	U	mg/kg		0.03	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-56	AS-56-4-8	SO	N	1/10/2003	4	8	VOCs	Acrolein	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-56	AS-56-4-8	SO	N	1/10/2003	4	8	VOCs	Acrylonitrile	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-56	AS-56-4-8	SO	N	1/10/2003	4	8	VOCs	Benzene	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-56	AS-56-4-8	SO	N	1/10/2003	4	8	VOCs	Bromochloromethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-56	AS-56-4-8	SO	N	1/10/2003	4	8	VOCs	Bromodichloromethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-56	AS-56-4-8	SO	N	1/10/2003	4	8	VOCs	Bromoform	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-56	AS-56-4-8	SO	N	1/10/2003	4	8	VOCs	Bromomethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-56	AS-56-4-8	SO	N	1/10/2003	4	8	VOCs	Carbon Disulfide	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-56	AS-56-4-8	SO	N	1/10/2003	4	8	VOCs	Carbon tetrachloride	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-56	AS-56-4-8	SO	N	1/10/2003	4	8	VOCs	Chlorobenzene	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-56	AS-56-4-8	SO	N	1/10/2003	4	8	VOCs	Chloroethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-56	AS-56-4-8	SO	N	1/10/2003	4	8	VOCs	Chloroform	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-56	AS-56-4-8	SO	N	1/10/2003	4	8	VOCs	Chloromethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-56	AS-56-4-8	SO	N	1/10/2003	4	8	VOCs	Cis-1,2-DCE	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-56	AS-56-4-8	SO	N	1/10/2003	4	8	VOCs	Dibromochloromethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-56	AS-56-4-8	SO	N	1/10/2003	4	8	VOCs	Ethylbenzene	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-56	AS-56-4-8	SO	N	1/10/2003	4	8	VOCs	hexane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-56	AS-56-4-8	SO	N	1/10/2003	4	8	VOCs	MEK (2-Butanone)	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-56	AS-56-4-8	SO	N	1/10/2003	4	8	VOCs	Methylene chloride	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-56	AS-56-4-8	SO	N	1/10/2003	4	8	VOCs	MIBK (Methyl isobutyl ketone)	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	AS-56	AS-56-4-8	SO	N	1/10/2003	4	8	VOCs	PCE	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-56	AS-56-4-8	SO	N	1/10/2003	4	8	VOCs	Propionitrile	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-56	AS-56-4-8	SO	N	1/10/2003	4	8	VOCs	Styrene	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-56	AS-56-4-8	SO	N	1/10/2003	4	8	VOCs	TCE	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-56	AS-56-4-8	SO	N	1/10/2003	4	8	VOCs	Toluene	0.052		mg/kg		0.006	TRUE
DOWASHLAND	AS-56	AS-56-4-8	SO	N	1/10/2003	4	8	VOCs	trans-1,2-DCE	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-56	AS-56-4-8	SO	N	1/10/2003	4	8	VOCs	Trichlorofluoromethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-56	AS-56-4-8	SO	N	1/10/2003	4	8	VOCs	Vinyl Acetate	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-56	AS-56-4-8	SO	N	1/10/2003	4	8	VOCs	Vinyl chloride	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-56	AS-56-4-8	SO	N	1/10/2003	4	8	VOCs	Xylenes, Total	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	AS-56	AS-56-8-12	SO	N	1/10/2003	8	12	GenChem	Moisture	9.1		%		0.1	TRUE
DOWASHLAND	AS-56	AS-56-8-12	SO	N	1/10/2003	8	12	ORG	2-Nitropropane	0.009	U	mg/kg		0.009	FALSE
DOWASHLAND	AS-56	AS-56-8-12	SO	N	1/10/2003	8	12	ORG	Methyl Methacrylate	0.009	U	mg/kg		0.009	FALSE
DOWASHLAND	AS-56	AS-56-8-12	SO	N	1/10/2003	8	12	SVOCs	Pentachloroethane	0.009	U	mg/kg		0.009	FALSE
DOWASHLAND	AS-56	AS-56-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,1,2-Tetrachloroethane	0.009	U	mg/kg		0.009	FALSE
DOWASHLAND	AS-56	AS-56-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,1-TCA	0.009	U	mg/kg		0.009	FALSE
DOWASHLAND	AS-56	AS-56-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2,2-Tetrachloroethane	0.009	U	mg/kg		0.009	FALSE
DOWASHLAND	AS-56	AS-56-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2-TCA	0.009	U	mg/kg		0.009	FALSE
DOWASHLAND	AS-56	AS-56-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.009	U	mg/kg		0.009	FALSE
DOWASHLAND	AS-56	AS-56-8-12	SO	N	1/10/2003	8	12	VOCs	1,1-DCA	0.009	U	mg/kg		0.009	FALSE
DOWASHLAND	AS-56	AS-56-8-12	SO	N	1/10/2003	8	12	VOCs	1,1-DCE	0.009	U	mg/kg		0.009	FALSE
DOWASHLAND	AS-56	AS-56-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,3-Trichloropropane	0.009	U	mg/kg		0.009	FALSE
DOWASHLAND	AS-56	AS-56-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,4-Trichlorobenzene	0.009	U	mg/kg		0.009	FALSE
DOWASHLAND	AS-56	AS-56-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,4-Trimethylbenzene	0.009	U	mg/kg		0.009	FALSE
DOWASHLAND	AS-56	AS-56-8-12	SO	N	1/10/2003	8	12	VOCs	1,2-DCA	0.009	U	mg/kg		0.009	FALSE
DOWASHLAND	AS-56	AS-56-8-12	SO	N	1/10/2003	8	12	VOCs	1,2-Dichloropropane	0.009	U	mg/kg		0.009	FALSE
DOWASHLAND	AS-56	AS-56-8-12	SO	N	1/10/2003	8	12	VOCs	2-Hexanone	0.045	U	mg/kg		0.045	FALSE
DOWASHLAND	AS-56	AS-56-8-12	SO	N	1/10/2003	8	12	VOCs	Acetone	0.045	U	mg/kg		0.045	FALSE
DOWASHLAND	AS-56	AS-56-8-12	SO	N	1/10/2003	8	12	VOCs	Acrolein	0.045	U	mg/kg		0.045	FALSE
DOWASHLAND	AS-56	AS-56-8-12	SO	N	1/10/2003	8	12	VOCs	Acrylonitrile	0.045	U	mg/kg		0.045	FALSE
DOWASHLAND	AS-56	AS-56-8-12	SO	N	1/10/2003	8	12	VOCs	Benzene	0.009	U	mg/kg		0.009	FALSE
DOWASHLAND	AS-56	AS-56-8-12	SO	N	1/10/2003	8	12	VOCs	Bromochloromethane	0.009	U	mg/kg		0.009	FALSE
DOWASHLAND	AS-56	AS-56-8-12	SO	N	1/10/2003	8	12	VOCs	Bromodichloromethane	0.009	U	mg/kg		0.009	FALSE
DOWASHLAND	AS-56	AS-56-8-12	SO	N	1/10/2003	8	12	VOCs	Bromoform	0.009	U	mg/kg		0.009	FALSE
DOWASHLAND	AS-56	AS-56-8-12	SO	N	1/10/2003	8	12	VOCs	Bromomethane	0.009	U	mg/kg		0.009	FALSE
DOWASHLAND	AS-56	AS-56-8-12	SO	N	1/10/2003	8	12	VOCs	Carbon Disulfide	0.009	U	mg/kg		0.009	FALSE
DOWASHLAND	AS-56	AS-56-8-12	SO	N	1/10/2003	8	12	VOCs	Carbon tetrachloride	0.009	U	mg/kg		0.009	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-56	AS-56-8-12	SO	N	1/10/2003	8	12	VOCs	Chlorobenzene	0.009	U	mg/kg		0.009	FALSE
DOWASHLAND	AS-56	AS-56-8-12	SO	N	1/10/2003	8	12	VOCs	Chloroethane	0.009	U	mg/kg		0.009	FALSE
DOWASHLAND	AS-56	AS-56-8-12	SO	N	1/10/2003	8	12	VOCs	Chloroform	0.009	U	mg/kg		0.009	FALSE
DOWASHLAND	AS-56	AS-56-8-12	SO	N	1/10/2003	8	12	VOCs	Chloromethane	0.009	U	mg/kg		0.009	FALSE
DOWASHLAND	AS-56	AS-56-8-12	SO	N	1/10/2003	8	12	VOCs	Cis-1,2-DCE	0.009	U	mg/kg		0.009	FALSE
DOWASHLAND	AS-56	AS-56-8-12	SO	N	1/10/2003	8	12	VOCs	Dibromochloromethane	0.009	U	mg/kg		0.009	FALSE
DOWASHLAND	AS-56	AS-56-8-12	SO	N	1/10/2003	8	12	VOCs	Ethylbenzene	0.009	U	mg/kg		0.009	FALSE
DOWASHLAND	AS-56	AS-56-8-12	SO	N	1/10/2003	8	12	VOCs	hexane	0.009	U	mg/kg		0.009	FALSE
DOWASHLAND	AS-56	AS-56-8-12	SO	N	1/10/2003	8	12	VOCs	MEK (2-Butanone)	0.045	U	mg/kg		0.045	FALSE
DOWASHLAND	AS-56	AS-56-8-12	SO	N	1/10/2003	8	12	VOCs	Methylene chloride	0.009	U	mg/kg		0.009	FALSE
DOWASHLAND	AS-56	AS-56-8-12	SO	N	1/10/2003	8	12	VOCs	MIBK (Methyl isobutyl ketone)	0.045	U	mg/kg		0.045	FALSE
DOWASHLAND	AS-56	AS-56-8-12	SO	N	1/10/2003	8	12	VOCs	PCE	0.009	U	mg/kg		0.009	FALSE
DOWASHLAND	AS-56	AS-56-8-12	SO	N	1/10/2003	8	12	VOCs	Propionitrile	0.009	U	mg/kg		0.009	FALSE
DOWASHLAND	AS-56	AS-56-8-12	SO	N	1/10/2003	8	12	VOCs	Styrene	0.009	U	mg/kg		0.009	FALSE
DOWASHLAND	AS-56	AS-56-8-12	SO	N	1/10/2003	8	12	VOCs	TCE	0.085		mg/kg		0.009	TRUE
DOWASHLAND	AS-56	AS-56-8-12	SO	N	1/10/2003	8	12	VOCs	Toluene	2		mg/kg		0.009	TRUE
DOWASHLAND	AS-56	AS-56-8-12	SO	N	1/10/2003	8	12	VOCs	trans-1,2-DCE	0.009	U	mg/kg		0.009	FALSE
DOWASHLAND	AS-56	AS-56-8-12	SO	N	1/10/2003	8	12	VOCs	Trichlorofluoromethane	0.009	U	mg/kg		0.009	FALSE
DOWASHLAND	AS-56	AS-56-8-12	SO	N	1/10/2003	8	12	VOCs	Vinyl Acetate	0.009	U	mg/kg		0.009	FALSE
DOWASHLAND	AS-56	AS-56-8-12	SO	N	1/10/2003	8	12	VOCs	Vinyl chloride	0.009	U	mg/kg		0.009	FALSE
DOWASHLAND	AS-56	AS-56-8-12	SO	N	1/10/2003	8	12	VOCs	Xylenes, Total	0.009	U	mg/kg		0.009	FALSE
DOWASHLAND	AS-7	AS-7-0-4	SO	N	1/8/2003	0	4	GenChem	Moisture	15		%		0.1	TRUE
DOWASHLAND	AS-7	AS-7-0-4	SO	N	1/8/2003	0	4	VOCs	1,1,1,2-Tetrachloroethane	0.00588	U	mg/kg		0.00588	FALSE
DOWASHLAND	AS-7	AS-7-0-4	SO	N	1/8/2003	0	4	VOCs	1,1,1-TCA	0.00588	U	mg/kg		0.00588	FALSE
DOWASHLAND	AS-7	AS-7-0-4	SO	N	1/8/2003	0	4	VOCs	1,1,2,2-Tetrachloroethane	0.00588	U	mg/kg		0.00588	FALSE
DOWASHLAND	AS-7	AS-7-0-4	SO	N	1/8/2003	0	4	VOCs	1,1,2-TCA	0.00588	U	mg/kg		0.00588	FALSE
DOWASHLAND	AS-7	AS-7-0-4	SO	N	1/8/2003	0	4	VOCs	1,1-DCA	0.00588	U	mg/kg		0.00588	FALSE
DOWASHLAND	AS-7	AS-7-0-4	SO	N	1/8/2003	0	4	VOCs	1,1-DCE	0.00588	U	mg/kg		0.00588	FALSE
DOWASHLAND	AS-7	AS-7-0-4	SO	N	1/8/2003	0	4	VOCs	1,2,3-Trichloropropane	0.00588	U	mg/kg		0.00588	FALSE
DOWASHLAND	AS-7	AS-7-0-4	SO	N	1/8/2003	0	4	VOCs	1,2,4-Trichlorobenzene	0.00588	U	mg/kg		0.00588	FALSE
DOWASHLAND	AS-7	AS-7-0-4	SO	N	1/8/2003	0	4	VOCs	1,2,4-Trimethylbenzene	0.00588	U	mg/kg		0.00588	FALSE
DOWASHLAND	AS-7	AS-7-0-4	SO	N	1/8/2003	0	4	VOCs	1,2-DCA	0.00588	U	mg/kg		0.00588	FALSE
DOWASHLAND	AS-7	AS-7-0-4	SO	N	1/8/2003	0	4	VOCs	1,2-Dichloropropane	0.00588	U	mg/kg		0.00588	FALSE
DOWASHLAND	AS-7	AS-7-0-4	SO	N	1/8/2003	0	4	VOCs	2-Hexanone	0.118	U	mg/kg		0.118	FALSE
DOWASHLAND	AS-7	AS-7-0-4	SO	N	1/8/2003	0	4	VOCs	Acetone	0.118	U	mg/kg		0.118	FALSE
DOWASHLAND	AS-7	AS-7-0-4	SO	N	1/8/2003	0	4	VOCs	Benzene	0.00588	U	mg/kg		0.00588	FALSE
DOWASHLAND	AS-7	AS-7-0-4	SO	N	1/8/2003	0	4	VOCs	Bromochloromethane	0.00588	U	mg/kg		0.00588	FALSE
DOWASHLAND	AS-7	AS-7-0-4	SO	N	1/8/2003	0	4	VOCs	Bromodichloromethane	0.00588	U	mg/kg		0.00588	FALSE
DOWASHLAND	AS-7	AS-7-0-4	SO	N	1/8/2003	0	4	VOCs	Bromoform	0.00588	U	mg/kg		0.00588	FALSE
DOWASHLAND	AS-7	AS-7-0-4	SO	N	1/8/2003	0	4	VOCs	Bromomethane	0.00588	U	mg/kg		0.00588	FALSE
DOWASHLAND	AS-7	AS-7-0-4	SO	N	1/8/2003	0	4	VOCs	Carbon Disulfide	0.00588	U	mg/kg		0.00588	FALSE
DOWASHLAND	AS-7	AS-7-0-4	SO	N	1/8/2003	0	4	VOCs	Carbon tetrachloride	0.00588	U	mg/kg		0.00588	FALSE
DOWASHLAND	AS-7	AS-7-0-4	SO	N	1/8/2003	0	4	VOCs	Chlorobenzene	0.00588	U	mg/kg		0.00588	FALSE
DOWASHLAND	AS-7	AS-7-0-4	SO	N	1/8/2003	0	4	VOCs	Chloroethane	0.00588	U	mg/kg		0.00588	FALSE
DOWASHLAND	AS-7	AS-7-0-4	SO	N	1/8/2003	0	4	VOCs	Chloroform	0.00588	U	mg/kg		0.00588	FALSE
DOWASHLAND	AS-7	AS-7-0-4	SO	N	1/8/2003	0	4	VOCs	Chloromethane	0.00588	U	mg/kg		0.00588	FALSE
DOWASHLAND	AS-7	AS-7-0-4	SO	N	1/8/2003	0	4	VOCs	Cis-1,2-DCE	0.00588	U	mg/kg		0.00588	FALSE
DOWASHLAND	AS-7	AS-7-0-4	SO	N	1/8/2003	0	4	VOCs	Dibromochloromethane	0.00588	U	mg/kg		0.00588	FALSE
DOWASHLAND	AS-7	AS-7-0-4	SO	N	1/8/2003	0	4	VOCs	Ethylbenzene	0.00588	U	mg/kg		0.00588	FALSE
DOWASHLAND	AS-7	AS-7-0-4	SO	N	1/8/2003	0	4	VOCs	MEK (2-Butanone)	0.118	U	mg/kg		0.118	FALSE
DOWASHLAND	AS-7	AS-7-0-4	SO	N	1/8/2003	0	4	VOCs	Methylene chloride	0.00588	U	mg/kg		0.00588	FALSE
DOWASHLAND	AS-7	AS-7-0-4	SO	N	1/8/2003	0	4	VOCs	MIBK (Methyl isobutyl ketone)	0.118	U	mg/kg		0.118	FALSE
DOWASHLAND	AS-7	AS-7-0-4	SO	N	1/8/2003	0	4	VOCs	PCE	0.00588	U	mg/kg		0.00588	FALSE
DOWASHLAND	AS-7	AS-7-0-4	SO	N	1/8/2003	0	4	VOCs	Styrene	0.00588	U	mg/kg		0.00588	FALSE
DOWASHLAND	AS-7	AS-7-0-4	SO	N	1/8/2003	0	4	VOCs	TCE	0.00588	U	mg/kg		0.00588	FALSE
DOWASHLAND	AS-7	AS-7-0-4	SO	N	1/8/2003	0	4	VOCs	Toluene	0.861		mg/kg		0.00588	TRUE
DOWASHLAND	AS-7	AS-7-0-4	SO	N	1/8/2003	0	4	VOCs	trans-1,2-DCE	0.00588	U	mg/kg		0.00588	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-7	AS-7-0-4	SO	N	1/8/2003	0	4	VOCs	Trichlorofluoromethane	0.00588	U	mg/kg		0.00588	FALSE
DOWASHLAND	AS-7	AS-7-0-4	SO	N	1/8/2003	0	4	VOCs	Vinyl Acetate	0.118	U	mg/kg		0.118	FALSE
DOWASHLAND	AS-7	AS-7-0-4	SO	N	1/8/2003	0	4	VOCs	Vinyl chloride	0.00235	U	mg/kg		0.00235	FALSE
DOWASHLAND	AS-7	AS-7-0-4	SO	N	1/8/2003	0	4	VOCs	Xylenes, Total	0.0118	U	mg/kg		0.0118	FALSE
DOWASHLAND	AS-7	AS-7-4-8	SO	N	1/8/2003	4	8	GenChem	Moisture	18.7		%		0.1	TRUE
DOWASHLAND	AS-7	AS-7-4-8	SO	N	1/8/2003	4	8	VOCs	1,1,1,2-Tetrachloroethane	0.00615	U	mg/kg		0.00615	FALSE
DOWASHLAND	AS-7	AS-7-4-8	SO	N	1/8/2003	4	8	VOCs	1,1,1-TCA	0.00615	U	mg/kg		0.00615	FALSE
DOWASHLAND	AS-7	AS-7-4-8	SO	N	1/8/2003	4	8	VOCs	1,1,2,2-Tetrachloroethane	0.00615	U	mg/kg		0.00615	FALSE
DOWASHLAND	AS-7	AS-7-4-8	SO	N	1/8/2003	4	8	VOCs	1,1,2-TCA	0.00615	U	mg/kg		0.00615	FALSE
DOWASHLAND	AS-7	AS-7-4-8	SO	N	1/8/2003	4	8	VOCs	1,1-DCA	0.00615	U	mg/kg		0.00615	FALSE
DOWASHLAND	AS-7	AS-7-4-8	SO	N	1/8/2003	4	8	VOCs	1,1-DCE	0.00615	U	mg/kg		0.00615	FALSE
DOWASHLAND	AS-7	AS-7-4-8	SO	N	1/8/2003	4	8	VOCs	1,2,3-Trichloropropane	0.00615	U	mg/kg		0.00615	FALSE
DOWASHLAND	AS-7	AS-7-4-8	SO	N	1/8/2003	4	8	VOCs	1,2,4-Trichlorobenzene	0.00615	U	mg/kg		0.00615	FALSE
DOWASHLAND	AS-7	AS-7-4-8	SO	N	1/8/2003	4	8	VOCs	1,2,4-Trimethylbenzene	0.00615	U	mg/kg		0.00615	FALSE
DOWASHLAND	AS-7	AS-7-4-8	SO	N	1/8/2003	4	8	VOCs	1,2-DCA	0.00615	U	mg/kg		0.00615	FALSE
DOWASHLAND	AS-7	AS-7-4-8	SO	N	1/8/2003	4	8	VOCs	1,2-Dichloropropane	0.00615	U	mg/kg		0.00615	FALSE
DOWASHLAND	AS-7	AS-7-4-8	SO	N	1/8/2003	4	8	VOCs	2-Hexanone	0.123	U	mg/kg		0.123	FALSE
DOWASHLAND	AS-7	AS-7-4-8	SO	N	1/8/2003	4	8	VOCs	Acetone	0.123	U	mg/kg		0.123	FALSE
DOWASHLAND	AS-7	AS-7-4-8	SO	N	1/8/2003	4	8	VOCs	Benzene	0.00615	U	mg/kg		0.00615	FALSE
DOWASHLAND	AS-7	AS-7-4-8	SO	N	1/8/2003	4	8	VOCs	Bromochloromethane	0.00615	U	mg/kg		0.00615	FALSE
DOWASHLAND	AS-7	AS-7-4-8	SO	N	1/8/2003	4	8	VOCs	Bromodichloromethane	0.00615	U	mg/kg		0.00615	FALSE
DOWASHLAND	AS-7	AS-7-4-8	SO	N	1/8/2003	4	8	VOCs	Bromoform	0.00615	U	mg/kg		0.00615	FALSE
DOWASHLAND	AS-7	AS-7-4-8	SO	N	1/8/2003	4	8	VOCs	Bromomethane	0.00615	U	mg/kg		0.00615	FALSE
DOWASHLAND	AS-7	AS-7-4-8	SO	N	1/8/2003	4	8	VOCs	Carbon Disulfide	0.00615	U	mg/kg		0.00615	FALSE
DOWASHLAND	AS-7	AS-7-4-8	SO	N	1/8/2003	4	8	VOCs	Carbon tetrachloride	0.00615	U	mg/kg		0.00615	FALSE
DOWASHLAND	AS-7	AS-7-4-8	SO	N	1/8/2003	4	8	VOCs	Chlorobenzene	0.00615	U	mg/kg		0.00615	FALSE
DOWASHLAND	AS-7	AS-7-4-8	SO	N	1/8/2003	4	8	VOCs	Chloroethane	0.00615	U	mg/kg		0.00615	FALSE
DOWASHLAND	AS-7	AS-7-4-8	SO	N	1/8/2003	4	8	VOCs	Chloroform	0.00615	U	mg/kg		0.00615	FALSE
DOWASHLAND	AS-7	AS-7-4-8	SO	N	1/8/2003	4	8	VOCs	Chloromethane	0.00615	U	mg/kg		0.00615	FALSE
DOWASHLAND	AS-7	AS-7-4-8	SO	N	1/8/2003	4	8	VOCs	Cis-1,2-DCE	0.00615	U	mg/kg		0.00615	FALSE
DOWASHLAND	AS-7	AS-7-4-8	SO	N	1/8/2003	4	8	VOCs	Dibromochloromethane	0.00615	U	mg/kg		0.00615	FALSE
DOWASHLAND	AS-7	AS-7-4-8	SO	N	1/8/2003	4	8	VOCs	Ethylbenzene	0.00615	U	mg/kg		0.00615	FALSE
DOWASHLAND	AS-7	AS-7-4-8	SO	N	1/8/2003	4	8	VOCs	MEK (2-Butanone)	0.123	U	mg/kg		0.123	FALSE
DOWASHLAND	AS-7	AS-7-4-8	SO	N	1/8/2003	4	8	VOCs	Methylene chloride	0.00615	U	mg/kg		0.00615	FALSE
DOWASHLAND	AS-7	AS-7-4-8	SO	N	1/8/2003	4	8	VOCs	MIBK (Methyl isobutyl ketone)	0.123	U	mg/kg		0.123	FALSE
DOWASHLAND	AS-7	AS-7-4-8	SO	N	1/8/2003	4	8	VOCs	PCE	0.00615	U	mg/kg		0.00615	FALSE
DOWASHLAND	AS-7	AS-7-4-8	SO	N	1/8/2003	4	8	VOCs	Styrene	0.00615	U	mg/kg		0.00615	FALSE
DOWASHLAND	AS-7	AS-7-4-8	SO	N	1/8/2003	4	8	VOCs	TCE	0.00615	U	mg/kg		0.00615	FALSE
DOWASHLAND	AS-7	AS-7-4-8	SO	N	1/8/2003	4	8	VOCs	Toluene	0.179		mg/kg		0.00615	TRUE
DOWASHLAND	AS-7	AS-7-4-8	SO	N	1/8/2003	4	8	VOCs	trans-1,2-DCE	0.00615	U	mg/kg		0.00615	FALSE
DOWASHLAND	AS-7	AS-7-4-8	SO	N	1/8/2003	4	8	VOCs	Trichlorofluoromethane	0.00615	U	mg/kg		0.00615	FALSE
DOWASHLAND	AS-7	AS-7-4-8	SO	N	1/8/2003	4	8	VOCs	Vinyl Acetate	0.123	U	mg/kg		0.123	FALSE
DOWASHLAND	AS-7	AS-7-4-8	SO	N	1/8/2003	4	8	VOCs	Vinyl chloride	0.00246	U	mg/kg		0.00246	FALSE
DOWASHLAND	AS-7	AS-7-4-8	SO	N	1/8/2003	4	8	VOCs	Xylenes, Total	0.0123	U	mg/kg		0.0123	FALSE
DOWASHLAND	AS-7	AS-7-8-12	SO	N	1/8/2003	8	12	GenChem	Moisture	12.5		%		0.1	TRUE
DOWASHLAND	AS-7	AS-7-8-12	SO	N	1/8/2003	8	12	VOCs	1,1,1,2-Tetrachloroethane	0.00571	U	mg/kg		0.00571	FALSE
DOWASHLAND	AS-7	AS-7-8-12	SO	N	1/8/2003	8	12	VOCs	1,1,1-TCA	0.00571	U	mg/kg		0.00571	FALSE
DOWASHLAND	AS-7	AS-7-8-12	SO	N	1/8/2003	8	12	VOCs	1,1,2,2-Tetrachloroethane	0.00571	U	mg/kg		0.00571	FALSE
DOWASHLAND	AS-7	AS-7-8-12	SO	N	1/8/2003	8	12	VOCs	1,1,2-TCA	0.00571	U	mg/kg		0.00571	FALSE
DOWASHLAND	AS-7	AS-7-8-12	SO	N	1/8/2003	8	12	VOCs	1,1-DCA	0.00571	U	mg/kg		0.00571	FALSE
DOWASHLAND	AS-7	AS-7-8-12	SO	N	1/8/2003	8	12	VOCs	1,1-DCE	0.00571	U	mg/kg		0.00571	FALSE
DOWASHLAND	AS-7	AS-7-8-12	SO	N	1/8/2003	8	12	VOCs	1,2,3-Trichloropropane	0.00571	U	mg/kg		0.00571	FALSE
DOWASHLAND	AS-7	AS-7-8-12	SO	N	1/8/2003	8	12	VOCs	1,2,4-Trichlorobenzene	0.00571	U	mg/kg		0.00571	FALSE
DOWASHLAND	AS-7	AS-7-8-12	SO	N	1/8/2003	8	12	VOCs	1,2,4-Trimethylbenzene	0.00571	U	mg/kg		0.00571	FALSE
DOWASHLAND	AS-7	AS-7-8-12	SO	N	1/8/2003	8	12	VOCs	1,2-DCA	0.00571	U	mg/kg		0.00571	FALSE
DOWASHLAND	AS-7	AS-7-8-12	SO	N	1/8/2003	8	12	VOCs	1,2-Dichloropropane	0.00571	U	mg/kg		0.00571	FALSE
DOWASHLAND	AS-7	AS-7-8-12	SO	N	1/8/2003	8	12	VOCs	2-Hexanone	0.114	U	mg/kg		0.114	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-7	AS-7-8-12	SO	N	1/8/2003	8	12	VOCs	Acetone	0.114 U		mg/kg		0.114	FALSE
DOWASHLAND	AS-7	AS-7-8-12	SO	N	1/8/2003	8	12	VOCs	Benzene	0.00571 U		mg/kg		0.00571	FALSE
DOWASHLAND	AS-7	AS-7-8-12	SO	N	1/8/2003	8	12	VOCs	Bromochloromethane	0.00571 U		mg/kg		0.00571	FALSE
DOWASHLAND	AS-7	AS-7-8-12	SO	N	1/8/2003	8	12	VOCs	Bromodichloromethane	0.00571 U		mg/kg		0.00571	FALSE
DOWASHLAND	AS-7	AS-7-8-12	SO	N	1/8/2003	8	12	VOCs	Bromoform	0.00571 U		mg/kg		0.00571	FALSE
DOWASHLAND	AS-7	AS-7-8-12	SO	N	1/8/2003	8	12	VOCs	Bromomethane	0.00571 U		mg/kg		0.00571	FALSE
DOWASHLAND	AS-7	AS-7-8-12	SO	N	1/8/2003	8	12	VOCs	Carbon Disulfide	0.00571 U		mg/kg		0.00571	FALSE
DOWASHLAND	AS-7	AS-7-8-12	SO	N	1/8/2003	8	12	VOCs	Carbon tetrachloride	0.00571 U		mg/kg		0.00571	FALSE
DOWASHLAND	AS-7	AS-7-8-12	SO	N	1/8/2003	8	12	VOCs	Chlorobenzene	0.00571 U		mg/kg		0.00571	FALSE
DOWASHLAND	AS-7	AS-7-8-12	SO	N	1/8/2003	8	12	VOCs	Chloroethane	0.00571 U		mg/kg		0.00571	FALSE
DOWASHLAND	AS-7	AS-7-8-12	SO	N	1/8/2003	8	12	VOCs	Chloroform	0.00571 U		mg/kg		0.00571	FALSE
DOWASHLAND	AS-7	AS-7-8-12	SO	N	1/8/2003	8	12	VOCs	Chloromethane	0.00571 U		mg/kg		0.00571	FALSE
DOWASHLAND	AS-7	AS-7-8-12	SO	N	1/8/2003	8	12	VOCs	Cis-1,2-DCE	0.00571 U		mg/kg		0.00571	FALSE
DOWASHLAND	AS-7	AS-7-8-12	SO	N	1/8/2003	8	12	VOCs	Dibromochloromethane	0.00571 U		mg/kg		0.00571	FALSE
DOWASHLAND	AS-7	AS-7-8-12	SO	N	1/8/2003	8	12	VOCs	Ethylbenzene	0.00571 U		mg/kg		0.00571	FALSE
DOWASHLAND	AS-7	AS-7-8-12	SO	N	1/8/2003	8	12	VOCs	MEK (2-Butanone)	0.114 U		mg/kg		0.114	FALSE
DOWASHLAND	AS-7	AS-7-8-12	SO	N	1/8/2003	8	12	VOCs	Methylene chloride	0.00571 U		mg/kg		0.00571	FALSE
DOWASHLAND	AS-7	AS-7-8-12	SO	N	1/8/2003	8	12	VOCs	MIBK (Methyl isobutyl ketone)	0.114 U		mg/kg		0.114	FALSE
DOWASHLAND	AS-7	AS-7-8-12	SO	N	1/8/2003	8	12	VOCs	PCE	0.00571 U		mg/kg		0.00571	FALSE
DOWASHLAND	AS-7	AS-7-8-12	SO	N	1/8/2003	8	12	VOCs	Styrene	0.00571 U		mg/kg		0.00571	FALSE
DOWASHLAND	AS-7	AS-7-8-12	SO	N	1/8/2003	8	12	VOCs	TCE	0.00571 U		mg/kg		0.00571	FALSE
DOWASHLAND	AS-7	AS-7-8-12	SO	N	1/8/2003	8	12	VOCs	Toluene	0.286		mg/kg		0.00571	TRUE
DOWASHLAND	AS-7	AS-7-8-12	SO	N	1/8/2003	8	12	VOCs	trans-1,2-DCE	0.00571 U		mg/kg		0.00571	FALSE
DOWASHLAND	AS-7	AS-7-8-12	SO	N	1/8/2003	8	12	VOCs	Trichlorofluoromethane	0.00571 U		mg/kg		0.00571	FALSE
DOWASHLAND	AS-7	AS-7-8-12	SO	N	1/8/2003	8	12	VOCs	Vinyl Acetate	0.114 U		mg/kg		0.114	FALSE
DOWASHLAND	AS-7	AS-7-8-12	SO	N	1/8/2003	8	12	VOCs	Vinyl chloride	0.00229 U		mg/kg		0.00229	FALSE
DOWASHLAND	AS-7	AS-7-8-12	SO	N	1/8/2003	8	12	VOCs	Xylenes, Total	0.0114 U		mg/kg		0.0114	FALSE
DOWASHLAND	AS-8	AS-8-0-4	SO	N	1/10/2003	0	4	GenChem	Moisture	19		%		0.1	TRUE
DOWASHLAND	AS-8	AS-8-0-4	SO	N	1/10/2003	0	4	ORG	2-Nitropropane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-0-4	SO	N	1/10/2003	0	4	ORG	Methyl Methacrylate	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-0-4	SO	N	1/10/2003	0	4	SVOCs	Pentachloroethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,1,2-Tetrachloroethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,1-TCA	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2,2-Tetrachloroethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2-TCA	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-0-4	SO	N	1/10/2003	0	4	VOCs	1,1-DCA	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-0-4	SO	N	1/10/2003	0	4	VOCs	1,1-DCE	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,3-Trichloropropane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,4-Trichlorobenzene	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,4-Trimethylbenzene	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-0-4	SO	N	1/10/2003	0	4	VOCs	1,2-DCA	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-0-4	SO	N	1/10/2003	0	4	VOCs	1,2-Dichloropropane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-0-4	SO	N	1/10/2003	0	4	VOCs	2-Hexanone	0.075 U		mg/kg		0.075	FALSE
DOWASHLAND	AS-8	AS-8-0-4	SO	N	1/10/2003	0	4	VOCs	Acetone	0.075 U		mg/kg		0.075	FALSE
DOWASHLAND	AS-8	AS-8-0-4	SO	N	1/10/2003	0	4	VOCs	Acrolein	0.075 U		mg/kg		0.075	FALSE
DOWASHLAND	AS-8	AS-8-0-4	SO	N	1/10/2003	0	4	VOCs	Acrylonitrile	0.075 U		mg/kg		0.075	FALSE
DOWASHLAND	AS-8	AS-8-0-4	SO	N	1/10/2003	0	4	VOCs	Benzene	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-0-4	SO	N	1/10/2003	0	4	VOCs	Bromochloromethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-0-4	SO	N	1/10/2003	0	4	VOCs	Bromodichloromethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-0-4	SO	N	1/10/2003	0	4	VOCs	Bromoform	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-0-4	SO	N	1/10/2003	0	4	VOCs	Bromomethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-0-4	SO	N	1/10/2003	0	4	VOCs	Carbon Disulfide	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-0-4	SO	N	1/10/2003	0	4	VOCs	Carbon tetrachloride	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-0-4	SO	N	1/10/2003	0	4	VOCs	Chlorobenzene	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-0-4	SO	N	1/10/2003	0	4	VOCs	Chloroethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-0-4	SO	N	1/10/2003	0	4	VOCs	Chloroform	0.015 U		mg/kg		0.015	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-8	AS-8-0-4	SO	N	1/10/2003	0	4	VOCs	Chloromethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-0-4	SO	N	1/10/2003	0	4	VOCs	Cis-1,2-DCE	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-0-4	SO	N	1/10/2003	0	4	VOCs	Dibromochloromethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-0-4	SO	N	1/10/2003	0	4	VOCs	Ethylbenzene	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-0-4	SO	N	1/10/2003	0	4	VOCs	hexane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-0-4	SO	N	1/10/2003	0	4	VOCs	MEK (2-Butanone)	0.075 U		mg/kg		0.075	FALSE
DOWASHLAND	AS-8	AS-8-0-4	SO	N	1/10/2003	0	4	VOCs	Methylene chloride	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-0-4	SO	N	1/10/2003	0	4	VOCs	MIBK (Methyl isobutyl ketone)	0.075 U		mg/kg		0.075	FALSE
DOWASHLAND	AS-8	AS-8-0-4	SO	N	1/10/2003	0	4	VOCs	PCE	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-0-4	SO	N	1/10/2003	0	4	VOCs	Propionitrile	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-0-4	SO	N	1/10/2003	0	4	VOCs	Styrene	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-0-4	SO	N	1/10/2003	0	4	VOCs	TCE	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-0-4	SO	N	1/10/2003	0	4	VOCs	Toluene	0.21		mg/kg		0.015	TRUE
DOWASHLAND	AS-8	AS-8-0-4	SO	N	1/10/2003	0	4	VOCs	trans-1,2-DCE	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-0-4	SO	N	1/10/2003	0	4	VOCs	Trichlorofluoromethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-0-4	SO	N	1/10/2003	0	4	VOCs	Vinyl Acetate	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-0-4	SO	N	1/10/2003	0	4	VOCs	Vinyl chloride	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-0-4	SO	N	1/10/2003	0	4	VOCs	Xylenes, Total	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-4-8	SO	N	1/10/2003	4	8	GenChem	Moisture	18		%		0.1	TRUE
DOWASHLAND	AS-8	AS-8-4-8	SO	N	1/10/2003	4	8	ORG	2-Nitropropane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-4-8	SO	N	1/10/2003	4	8	ORG	Methyl Methacrylate	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-4-8	SO	N	1/10/2003	4	8	SVOCs	Pentachloroethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,1,2-Tetrachloroethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,1-TCA	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2,2-Tetrachloroethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2-TCA	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-4-8	SO	N	1/10/2003	4	8	VOCs	1,1-DCA	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-4-8	SO	N	1/10/2003	4	8	VOCs	1,1-DCE	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,3-Trichloropropane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,4-Trichlorobenzene	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,4-Trimethylbenzene	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-4-8	SO	N	1/10/2003	4	8	VOCs	1,2-DCA	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-4-8	SO	N	1/10/2003	4	8	VOCs	1,2-Dichloropropane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-4-8	SO	N	1/10/2003	4	8	VOCs	2-Hexanone	0.075 U		mg/kg		0.075	FALSE
DOWASHLAND	AS-8	AS-8-4-8	SO	N	1/10/2003	4	8	VOCs	Acetone	0.08		mg/kg		0.075	TRUE
DOWASHLAND	AS-8	AS-8-4-8	SO	N	1/10/2003	4	8	VOCs	Acrolein	0.075 U		mg/kg		0.075	FALSE
DOWASHLAND	AS-8	AS-8-4-8	SO	N	1/10/2003	4	8	VOCs	Acrylonitrile	0.075 U		mg/kg		0.075	FALSE
DOWASHLAND	AS-8	AS-8-4-8	SO	N	1/10/2003	4	8	VOCs	Benzene	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-4-8	SO	N	1/10/2003	4	8	VOCs	Bromochloromethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-4-8	SO	N	1/10/2003	4	8	VOCs	Bromodichloromethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-4-8	SO	N	1/10/2003	4	8	VOCs	Bromoform	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-4-8	SO	N	1/10/2003	4	8	VOCs	Bromomethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-4-8	SO	N	1/10/2003	4	8	VOCs	Carbon Disulfide	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-4-8	SO	N	1/10/2003	4	8	VOCs	Carbon tetrachloride	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-4-8	SO	N	1/10/2003	4	8	VOCs	Chlorobenzene	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-4-8	SO	N	1/10/2003	4	8	VOCs	Chloroethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-4-8	SO	N	1/10/2003	4	8	VOCs	Chloroform	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-4-8	SO	N	1/10/2003	4	8	VOCs	Chloromethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-4-8	SO	N	1/10/2003	4	8	VOCs	Cis-1,2-DCE	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-4-8	SO	N	1/10/2003	4	8	VOCs	Dibromochloromethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-4-8	SO	N	1/10/2003	4	8	VOCs	Ethylbenzene	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-4-8	SO	N	1/10/2003	4	8	VOCs	hexane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-4-8	SO	N	1/10/2003	4	8	VOCs	MEK (2-Butanone)	0.075 U		mg/kg		0.075	FALSE
DOWASHLAND	AS-8	AS-8-4-8	SO	N	1/10/2003	4	8	VOCs	Methylene chloride	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-4-8	SO	N	1/10/2003	4	8	VOCs	MIBK (Methyl isobutyl ketone)	0.075 U		mg/kg		0.075	FALSE
DOWASHLAND	AS-8	AS-8-4-8	SO	N	1/10/2003	4	8	VOCs	PCE	0.015 U		mg/kg		0.015	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-8	AS-8-4-8	SO	N	1/10/2003	4	8	VOCs	Propionitrile	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-4-8	SO	N	1/10/2003	4	8	VOCs	Styrene	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-4-8	SO	N	1/10/2003	4	8	VOCs	TCE	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-4-8	SO	N	1/10/2003	4	8	VOCs	Toluene	0.1		mg/kg		0.015	TRUE
DOWASHLAND	AS-8	AS-8-4-8	SO	N	1/10/2003	4	8	VOCs	trans-1,2-DCE	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-4-8	SO	N	1/10/2003	4	8	VOCs	Trichlorofluoromethane	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-4-8	SO	N	1/10/2003	4	8	VOCs	Vinyl Acetate	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-4-8	SO	N	1/10/2003	4	8	VOCs	Vinyl chloride	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-4-8	SO	N	1/10/2003	4	8	VOCs	Xylenes, Total	0.015 U		mg/kg		0.015	FALSE
DOWASHLAND	AS-8	AS-8-8-12	SO	N	1/10/2003	8	12	GenChem	Moisture	14		%		0.1	TRUE
DOWASHLAND	AS-8	AS-8-8-12	SO	N	1/10/2003	8	12	ORG	2-Nitropropane	0.012 U		mg/kg		0.012	FALSE
DOWASHLAND	AS-8	AS-8-8-12	SO	N	1/10/2003	8	12	ORG	Methyl Methacrylate	0.012 U		mg/kg		0.012	FALSE
DOWASHLAND	AS-8	AS-8-8-12	SO	N	1/10/2003	8	12	SVOCs	Pentachloroethane	0.012 U		mg/kg		0.012	FALSE
DOWASHLAND	AS-8	AS-8-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,1,2-Tetrachloroethane	0.012 U		mg/kg		0.012	FALSE
DOWASHLAND	AS-8	AS-8-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,1-TCA	0.012 U		mg/kg		0.012	FALSE
DOWASHLAND	AS-8	AS-8-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2,2-Tetrachloroethane	0.012 U		mg/kg		0.012	FALSE
DOWASHLAND	AS-8	AS-8-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2-TCA	0.012 U		mg/kg		0.012	FALSE
DOWASHLAND	AS-8	AS-8-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.012 U		mg/kg		0.012	FALSE
DOWASHLAND	AS-8	AS-8-8-12	SO	N	1/10/2003	8	12	VOCs	1,1-DCA	0.012 U		mg/kg		0.012	FALSE
DOWASHLAND	AS-8	AS-8-8-12	SO	N	1/10/2003	8	12	VOCs	1,1-DCE	0.012 U		mg/kg		0.012	FALSE
DOWASHLAND	AS-8	AS-8-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,3-Trichloropropane	0.012 U		mg/kg		0.012	FALSE
DOWASHLAND	AS-8	AS-8-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,4-Trichlorobenzene	0.012 U		mg/kg		0.012	FALSE
DOWASHLAND	AS-8	AS-8-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,4-Trimethylbenzene	0.012 U		mg/kg		0.012	FALSE
DOWASHLAND	AS-8	AS-8-8-12	SO	N	1/10/2003	8	12	VOCs	1,2-DCA	0.012 U		mg/kg		0.012	FALSE
DOWASHLAND	AS-8	AS-8-8-12	SO	N	1/10/2003	8	12	VOCs	1,2-Dichloropropane	0.012 U		mg/kg		0.012	FALSE
DOWASHLAND	AS-8	AS-8-8-12	SO	N	1/10/2003	8	12	VOCs	2-Hexanone	0.06 U		mg/kg		0.06	FALSE
DOWASHLAND	AS-8	AS-8-8-12	SO	N	1/10/2003	8	12	VOCs	Acetone	0.06 U		mg/kg		0.06	FALSE
DOWASHLAND	AS-8	AS-8-8-12	SO	N	1/10/2003	8	12	VOCs	Acrolein	0.06 U		mg/kg		0.06	FALSE
DOWASHLAND	AS-8	AS-8-8-12	SO	N	1/10/2003	8	12	VOCs	Acrylonitrile	0.06 U		mg/kg		0.06	FALSE
DOWASHLAND	AS-8	AS-8-8-12	SO	N	1/10/2003	8	12	VOCs	Benzene	0.012 U		mg/kg		0.012	FALSE
DOWASHLAND	AS-8	AS-8-8-12	SO	N	1/10/2003	8	12	VOCs	Bromochloromethane	0.012 U		mg/kg		0.012	FALSE
DOWASHLAND	AS-8	AS-8-8-12	SO	N	1/10/2003	8	12	VOCs	Bromodichloromethane	0.012 U		mg/kg		0.012	FALSE
DOWASHLAND	AS-8	AS-8-8-12	SO	N	1/10/2003	8	12	VOCs	Bromoform	0.012 U		mg/kg		0.012	FALSE
DOWASHLAND	AS-8	AS-8-8-12	SO	N	1/10/2003	8	12	VOCs	Bromomethane	0.012 U		mg/kg		0.012	FALSE
DOWASHLAND	AS-8	AS-8-8-12	SO	N	1/10/2003	8	12	VOCs	Carbon Disulfide	0.012 U		mg/kg		0.012	FALSE
DOWASHLAND	AS-8	AS-8-8-12	SO	N	1/10/2003	8	12	VOCs	Carbon tetrachloride	0.012 U		mg/kg		0.012	FALSE
DOWASHLAND	AS-8	AS-8-8-12	SO	N	1/10/2003	8	12	VOCs	Chlorobenzene	0.012 U		mg/kg		0.012	FALSE
DOWASHLAND	AS-8	AS-8-8-12	SO	N	1/10/2003	8	12	VOCs	Chloroethane	0.012 U		mg/kg		0.012	FALSE
DOWASHLAND	AS-8	AS-8-8-12	SO	N	1/10/2003	8	12	VOCs	Chloroform	0.012 U		mg/kg		0.012	FALSE
DOWASHLAND	AS-8	AS-8-8-12	SO	N	1/10/2003	8	12	VOCs	Chloromethane	0.012 U		mg/kg		0.012	FALSE
DOWASHLAND	AS-8	AS-8-8-12	SO	N	1/10/2003	8	12	VOCs	Cis-1,2-DCE	0.033		mg/kg		0.012	TRUE
DOWASHLAND	AS-8	AS-8-8-12	SO	N	1/10/2003	8	12	VOCs	Dibromochloromethane	0.012 U		mg/kg		0.012	FALSE
DOWASHLAND	AS-8	AS-8-8-12	SO	N	1/10/2003	8	12	VOCs	Ethylbenzene	0.012 U		mg/kg		0.012	FALSE
DOWASHLAND	AS-8	AS-8-8-12	SO	N	1/10/2003	8	12	VOCs	hexane	0.012 U		mg/kg		0.012	FALSE
DOWASHLAND	AS-8	AS-8-8-12	SO	N	1/10/2003	8	12	VOCs	MEK (2-Butanone)	0.06 U		mg/kg		0.06	FALSE
DOWASHLAND	AS-8	AS-8-8-12	SO	N	1/10/2003	8	12	VOCs	Methylene chloride	0.012 U		mg/kg		0.012	FALSE
DOWASHLAND	AS-8	AS-8-8-12	SO	N	1/10/2003	8	12	VOCs	MIBK (Methyl isobutyl ketone)	0.06 U		mg/kg		0.06	FALSE
DOWASHLAND	AS-8	AS-8-8-12	SO	N	1/10/2003	8	12	VOCs	PCE	0.012 U		mg/kg		0.012	FALSE
DOWASHLAND	AS-8	AS-8-8-12	SO	N	1/10/2003	8	12	VOCs	Propionitrile	0.012 U		mg/kg		0.012	FALSE
DOWASHLAND	AS-8	AS-8-8-12	SO	N	1/10/2003	8	12	VOCs	Styrene	0.012 U		mg/kg		0.012	FALSE
DOWASHLAND	AS-8	AS-8-8-12	SO	N	1/10/2003	8	12	VOCs	TCE	0.012 U		mg/kg		0.012	FALSE
DOWASHLAND	AS-8	AS-8-8-12	SO	N	1/10/2003	8	12	VOCs	Toluene	2.9		mg/kg		0.012	TRUE
DOWASHLAND	AS-8	AS-8-8-12	SO	N	1/10/2003	8	12	VOCs	trans-1,2-DCE	0.012 U		mg/kg		0.012	FALSE
DOWASHLAND	AS-8	AS-8-8-12	SO	N	1/10/2003	8	12	VOCs	Trichlorofluoromethane	0.012 U		mg/kg		0.012	FALSE
DOWASHLAND	AS-8	AS-8-8-12	SO	N	1/10/2003	8	12	VOCs	Vinyl Acetate	0.012 U		mg/kg		0.012	FALSE
DOWASHLAND	AS-8	AS-8-8-12	SO	N	1/10/2003	8	12	VOCs	Vinyl chloride	0.012 U		mg/kg		0.012	FALSE
DOWASHLAND	AS-8	AS-8-8-12	SO	N	1/10/2003	8	12	VOCs	Xylenes, Total	0.012 U		mg/kg		0.012	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-9	AS-9-0-4	SO	N	1/10/2003	0	4	GenChem	Moisture	14		%			0.1 TRUE
DOWASHLAND	AS-9	AS-9-0-4	SO	N	1/10/2003	0	4	ORG	2-Nitropropane	0.014 U		mg/kg			0.014 FALSE
DOWASHLAND	AS-9	AS-9-0-4	SO	N	1/10/2003	0	4	ORG	Methyl Methacrylate	0.014 U		mg/kg			0.014 FALSE
DOWASHLAND	AS-9	AS-9-0-4	SO	N	1/10/2003	0	4	SVOCs	Pentachloroethane	0.014 U		mg/kg			0.014 FALSE
DOWASHLAND	AS-9	AS-9-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,1,2-Tetrachloroethane	0.014 U		mg/kg			0.014 FALSE
DOWASHLAND	AS-9	AS-9-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,1-TCA	0.014 U		mg/kg			0.014 FALSE
DOWASHLAND	AS-9	AS-9-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2,2-Tetrachloroethane	0.014 U		mg/kg			0.014 FALSE
DOWASHLAND	AS-9	AS-9-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2-TCA	0.014 U		mg/kg			0.014 FALSE
DOWASHLAND	AS-9	AS-9-0-4	SO	N	1/10/2003	0	4	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.014 U		mg/kg			0.014 FALSE
DOWASHLAND	AS-9	AS-9-0-4	SO	N	1/10/2003	0	4	VOCs	1,1-DCA	0.014 U		mg/kg			0.014 FALSE
DOWASHLAND	AS-9	AS-9-0-4	SO	N	1/10/2003	0	4	VOCs	1,1-DCE	0.014 U		mg/kg			0.014 FALSE
DOWASHLAND	AS-9	AS-9-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,3-Trichloropropane	0.014 U		mg/kg			0.014 FALSE
DOWASHLAND	AS-9	AS-9-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,4-Trichlorobenzene	0.014 U		mg/kg			0.014 FALSE
DOWASHLAND	AS-9	AS-9-0-4	SO	N	1/10/2003	0	4	VOCs	1,2,4-Trimethylbenzene	0.014 U		mg/kg			0.014 FALSE
DOWASHLAND	AS-9	AS-9-0-4	SO	N	1/10/2003	0	4	VOCs	1,2-DCA	0.014 U		mg/kg			0.014 FALSE
DOWASHLAND	AS-9	AS-9-0-4	SO	N	1/10/2003	0	4	VOCs	1,2-Dichloropropane	0.014 U		mg/kg			0.014 FALSE
DOWASHLAND	AS-9	AS-9-0-4	SO	N	1/10/2003	0	4	VOCs	2-Hexanone	0.07 U		mg/kg			0.07 FALSE
DOWASHLAND	AS-9	AS-9-0-4	SO	N	1/10/2003	0	4	VOCs	Acetone	0.07 U		mg/kg			0.07 FALSE
DOWASHLAND	AS-9	AS-9-0-4	SO	N	1/10/2003	0	4	VOCs	Acrolein	0.07 U		mg/kg			0.07 FALSE
DOWASHLAND	AS-9	AS-9-0-4	SO	N	1/10/2003	0	4	VOCs	Acrylonitrile	0.07 U		mg/kg			0.07 FALSE
DOWASHLAND	AS-9	AS-9-0-4	SO	N	1/10/2003	0	4	VOCs	Benzene	0.014 U		mg/kg			0.014 FALSE
DOWASHLAND	AS-9	AS-9-0-4	SO	N	1/10/2003	0	4	VOCs	Bromochloromethane	0.014 U		mg/kg			0.014 FALSE
DOWASHLAND	AS-9	AS-9-0-4	SO	N	1/10/2003	0	4	VOCs	Bromodichloromethane	0.014 U		mg/kg			0.014 FALSE
DOWASHLAND	AS-9	AS-9-0-4	SO	N	1/10/2003	0	4	VOCs	Bromoform	0.014 U		mg/kg			0.014 FALSE
DOWASHLAND	AS-9	AS-9-0-4	SO	N	1/10/2003	0	4	VOCs	Bromomethane	0.014 U		mg/kg			0.014 FALSE
DOWASHLAND	AS-9	AS-9-0-4	SO	N	1/10/2003	0	4	VOCs	Carbon Disulfide	0.014 U		mg/kg			0.014 FALSE
DOWASHLAND	AS-9	AS-9-0-4	SO	N	1/10/2003	0	4	VOCs	Carbon tetrachloride	0.014 U		mg/kg			0.014 FALSE
DOWASHLAND	AS-9	AS-9-0-4	SO	N	1/10/2003	0	4	VOCs	Chlorobenzene	0.014 U		mg/kg			0.014 FALSE
DOWASHLAND	AS-9	AS-9-0-4	SO	N	1/10/2003	0	4	VOCs	Chloroethane	0.014 U		mg/kg			0.014 FALSE
DOWASHLAND	AS-9	AS-9-0-4	SO	N	1/10/2003	0	4	VOCs	Chloroform	0.014 U		mg/kg			0.014 FALSE
DOWASHLAND	AS-9	AS-9-0-4	SO	N	1/10/2003	0	4	VOCs	Chloromethane	0.014 U		mg/kg			0.014 FALSE
DOWASHLAND	AS-9	AS-9-0-4	SO	N	1/10/2003	0	4	VOCs	Cis-1,2-DCE	0.041		mg/kg			0.014 TRUE
DOWASHLAND	AS-9	AS-9-0-4	SO	N	1/10/2003	0	4	VOCs	Dibromochloromethane	0.014 U		mg/kg			0.014 FALSE
DOWASHLAND	AS-9	AS-9-0-4	SO	N	1/10/2003	0	4	VOCs	Ethylbenzene	0.014 U		mg/kg			0.014 FALSE
DOWASHLAND	AS-9	AS-9-0-4	SO	N	1/10/2003	0	4	VOCs	hexane	0.014 U		mg/kg			0.014 FALSE
DOWASHLAND	AS-9	AS-9-0-4	SO	N	1/10/2003	0	4	VOCs	MEK (2-Butanone)	0.07 U		mg/kg			0.07 FALSE
DOWASHLAND	AS-9	AS-9-0-4	SO	N	1/10/2003	0	4	VOCs	Methylene chloride	0.014 U		mg/kg			0.014 FALSE
DOWASHLAND	AS-9	AS-9-0-4	SO	N	1/10/2003	0	4	VOCs	MIBK (Methyl isobutyl ketone)	0.07 U		mg/kg			0.07 FALSE
DOWASHLAND	AS-9	AS-9-0-4	SO	N	1/10/2003	0	4	VOCs	PCE	0.011 J		mg/kg			0.014 TRUE
DOWASHLAND	AS-9	AS-9-0-4	SO	N	1/10/2003	0	4	VOCs	Propionitrile	0.014 U		mg/kg			0.014 FALSE
DOWASHLAND	AS-9	AS-9-0-4	SO	N	1/10/2003	0	4	VOCs	Styrene	0.014 U		mg/kg			0.014 FALSE
DOWASHLAND	AS-9	AS-9-0-4	SO	N	1/10/2003	0	4	VOCs	TCE	0.15		mg/kg			0.014 TRUE
DOWASHLAND	AS-9	AS-9-0-4	SO	N	1/10/2003	0	4	VOCs	Toluene	0.79		mg/kg			0.014 TRUE
DOWASHLAND	AS-9	AS-9-0-4	SO	N	1/10/2003	0	4	VOCs	trans-1,2-DCE	0.014 U		mg/kg			0.014 FALSE
DOWASHLAND	AS-9	AS-9-0-4	SO	N	1/10/2003	0	4	VOCs	Trichlorofluoromethane	0.014 U		mg/kg			0.014 FALSE
DOWASHLAND	AS-9	AS-9-0-4	SO	N	1/10/2003	0	4	VOCs	Vinyl Acetate	0.014 U		mg/kg			0.014 FALSE
DOWASHLAND	AS-9	AS-9-0-4	SO	N	1/10/2003	0	4	VOCs	Vinyl chloride	0.014 U		mg/kg			0.014 FALSE
DOWASHLAND	AS-9	AS-9-0-4	SO	N	1/10/2003	0	4	VOCs	Xylenes, Total	0.014 U		mg/kg			0.014 FALSE
DOWASHLAND	AS-9	AS-9-4-8	SO	N	1/10/2003	4	8	GenChem	Moisture	15		%			0.1 TRUE
DOWASHLAND	AS-9	AS-9-4-8	SO	N	1/10/2003	4	8	ORG	2-Nitropropane	0.006 U		mg/kg			0.006 FALSE
DOWASHLAND	AS-9	AS-9-4-8	SO	N	1/10/2003	4	8	ORG	Methyl Methacrylate	0.006 U		mg/kg			0.006 FALSE
DOWASHLAND	AS-9	AS-9-4-8	SO	N	1/10/2003	4	8	SVOCs	Pentachloroethane	0.006 U		mg/kg			0.006 FALSE
DOWASHLAND	AS-9	AS-9-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,1,2-Tetrachloroethane	0.006 U		mg/kg			0.006 FALSE
DOWASHLAND	AS-9	AS-9-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,1-TCA	0.006 U		mg/kg			0.006 FALSE
DOWASHLAND	AS-9	AS-9-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2,2-Tetrachloroethane	0.006 U		mg/kg			0.006 FALSE
DOWASHLAND	AS-9	AS-9-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2-TCA	0.006 U		mg/kg			0.006 FALSE
DOWASHLAND	AS-9	AS-9-4-8	SO	N	1/10/2003	4	8	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.006 U		mg/kg			0.006 FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-9	AS-9-4-8	SO	N	1/10/2003	4	8	VOCs	1,1-DCA	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-9	AS-9-4-8	SO	N	1/10/2003	4	8	VOCs	1,1-DCE	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-9	AS-9-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,3-Trichloropropane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-9	AS-9-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,4-Trichlorobenzene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-9	AS-9-4-8	SO	N	1/10/2003	4	8	VOCs	1,2,4-Trimethylbenzene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-9	AS-9-4-8	SO	N	1/10/2003	4	8	VOCs	1,2-DCA	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-9	AS-9-4-8	SO	N	1/10/2003	4	8	VOCs	1,2-Dichloropropane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-9	AS-9-4-8	SO	N	1/10/2003	4	8	VOCs	2-Hexanone	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	AS-9	AS-9-4-8	SO	N	1/10/2003	4	8	VOCs	Acetone	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	AS-9	AS-9-4-8	SO	N	1/10/2003	4	8	VOCs	Acrolein	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	AS-9	AS-9-4-8	SO	N	1/10/2003	4	8	VOCs	Acrylonitrile	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	AS-9	AS-9-4-8	SO	N	1/10/2003	4	8	VOCs	Benzene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-9	AS-9-4-8	SO	N	1/10/2003	4	8	VOCs	Bromochloromethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-9	AS-9-4-8	SO	N	1/10/2003	4	8	VOCs	Bromodichloromethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-9	AS-9-4-8	SO	N	1/10/2003	4	8	VOCs	Bromoform	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-9	AS-9-4-8	SO	N	1/10/2003	4	8	VOCs	Bromomethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-9	AS-9-4-8	SO	N	1/10/2003	4	8	VOCs	Carbon Disulfide	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-9	AS-9-4-8	SO	N	1/10/2003	4	8	VOCs	Carbon tetrachloride	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-9	AS-9-4-8	SO	N	1/10/2003	4	8	VOCs	Chlorobenzene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-9	AS-9-4-8	SO	N	1/10/2003	4	8	VOCs	Chloroethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-9	AS-9-4-8	SO	N	1/10/2003	4	8	VOCs	Chloroform	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-9	AS-9-4-8	SO	N	1/10/2003	4	8	VOCs	Chloromethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-9	AS-9-4-8	SO	N	1/10/2003	4	8	VOCs	Cis-1,2-DCE	0.0091		mg/kg		0.006	TRUE
DOWASHLAND	AS-9	AS-9-4-8	SO	N	1/10/2003	4	8	VOCs	Dibromochloromethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-9	AS-9-4-8	SO	N	1/10/2003	4	8	VOCs	Ethylbenzene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-9	AS-9-4-8	SO	N	1/10/2003	4	8	VOCs	hexane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-9	AS-9-4-8	SO	N	1/10/2003	4	8	VOCs	MEK (2-Butanone)	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	AS-9	AS-9-4-8	SO	N	1/10/2003	4	8	VOCs	Methylene chloride	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-9	AS-9-4-8	SO	N	1/10/2003	4	8	VOCs	MIBK (Methyl isobutyl ketone)	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	AS-9	AS-9-4-8	SO	N	1/10/2003	4	8	VOCs	PCE	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-9	AS-9-4-8	SO	N	1/10/2003	4	8	VOCs	Propionitrile	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-9	AS-9-4-8	SO	N	1/10/2003	4	8	VOCs	Styrene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-9	AS-9-4-8	SO	N	1/10/2003	4	8	VOCs	TCE	0.021		mg/kg		0.006	TRUE
DOWASHLAND	AS-9	AS-9-4-8	SO	N	1/10/2003	4	8	VOCs	Toluene	0.95		mg/kg		0.006	TRUE
DOWASHLAND	AS-9	AS-9-4-8	SO	N	1/10/2003	4	8	VOCs	trans-1,2-DCE	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-9	AS-9-4-8	SO	N	1/10/2003	4	8	VOCs	Trichlorofluoromethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-9	AS-9-4-8	SO	N	1/10/2003	4	8	VOCs	Vinyl Acetate	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-9	AS-9-4-8	SO	N	1/10/2003	4	8	VOCs	Vinyl chloride	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-9	AS-9-4-8	SO	N	1/10/2003	4	8	VOCs	Xylenes, Total	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	AS-9	AS-9-8-12	SO	N	1/10/2003	8	12	GenChem	Moisture	9.8		%		0.1	TRUE
DOWASHLAND	AS-9	AS-9-8-12	SO	N	1/10/2003	8	12	ORG	2-Nitropropane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	AS-9	AS-9-8-12	SO	N	1/10/2003	8	12	ORG	Methyl Methacrylate	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	AS-9	AS-9-8-12	SO	N	1/10/2003	8	12	SVOCs	Pentachloroethane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	AS-9	AS-9-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,1,2-Tetrachloroethane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	AS-9	AS-9-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,1-TCA	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	AS-9	AS-9-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2,2-Tetrachloroethane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	AS-9	AS-9-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2-TCA	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	AS-9	AS-9-8-12	SO	N	1/10/2003	8	12	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	AS-9	AS-9-8-12	SO	N	1/10/2003	8	12	VOCs	1,1-DCA	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	AS-9	AS-9-8-12	SO	N	1/10/2003	8	12	VOCs	1,1-DCE	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	AS-9	AS-9-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,3-Trichloropropane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	AS-9	AS-9-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,4-Trichlorobenzene	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	AS-9	AS-9-8-12	SO	N	1/10/2003	8	12	VOCs	1,2,4-Trimethylbenzene	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	AS-9	AS-9-8-12	SO	N	1/10/2003	8	12	VOCs	1,2-DCA	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	AS-9	AS-9-8-12	SO	N	1/10/2003	8	12	VOCs	1,2-Dichloropropane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	AS-9	AS-9-8-12	SO	N	1/10/2003	8	12	VOCs	2-Hexanone	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	AS-9	AS-9-8-12	SO	N	1/10/2003	8	12	VOCs	Acetone	0.028 U		mg/kg		0.028	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	AS-9	AS-9-8-12	SO	N	1/10/2003	8	12	VOCs	Acrolein	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	AS-9	AS-9-8-12	SO	N	1/10/2003	8	12	VOCs	Acrylonitrile	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	AS-9	AS-9-8-12	SO	N	1/10/2003	8	12	VOCs	Benzene	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	AS-9	AS-9-8-12	SO	N	1/10/2003	8	12	VOCs	Bromochloromethane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	AS-9	AS-9-8-12	SO	N	1/10/2003	8	12	VOCs	Bromodichloromethane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	AS-9	AS-9-8-12	SO	N	1/10/2003	8	12	VOCs	Bromoform	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	AS-9	AS-9-8-12	SO	N	1/10/2003	8	12	VOCs	Bromomethane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	AS-9	AS-9-8-12	SO	N	1/10/2003	8	12	VOCs	Carbon Disulfide	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	AS-9	AS-9-8-12	SO	N	1/10/2003	8	12	VOCs	Carbon tetrachloride	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	AS-9	AS-9-8-12	SO	N	1/10/2003	8	12	VOCs	Chlorobenzene	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	AS-9	AS-9-8-12	SO	N	1/10/2003	8	12	VOCs	Chloroethane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	AS-9	AS-9-8-12	SO	N	1/10/2003	8	12	VOCs	Chloroform	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	AS-9	AS-9-8-12	SO	N	1/10/2003	8	12	VOCs	Chloromethane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	AS-9	AS-9-8-12	SO	N	1/10/2003	8	12	VOCs	Cis-1,2-DCE	0.011		mg/kg		0.0056	TRUE
DOWASHLAND	AS-9	AS-9-8-12	SO	N	1/10/2003	8	12	VOCs	Dibromochloromethane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	AS-9	AS-9-8-12	SO	N	1/10/2003	8	12	VOCs	Ethylbenzene	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	AS-9	AS-9-8-12	SO	N	1/10/2003	8	12	VOCs	hexane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	AS-9	AS-9-8-12	SO	N	1/10/2003	8	12	VOCs	MEK (2-Butanone)	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	AS-9	AS-9-8-12	SO	N	1/10/2003	8	12	VOCs	Methylene chloride	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	AS-9	AS-9-8-12	SO	N	1/10/2003	8	12	VOCs	MIBK (Methyl isobutyl ketone)	0.028 U		mg/kg		0.028	FALSE
DOWASHLAND	AS-9	AS-9-8-12	SO	N	1/10/2003	8	12	VOCs	PCE	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	AS-9	AS-9-8-12	SO	N	1/10/2003	8	12	VOCs	Propionitrile	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	AS-9	AS-9-8-12	SO	N	1/10/2003	8	12	VOCs	Styrene	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	AS-9	AS-9-8-12	SO	N	1/10/2003	8	12	VOCs	TCE	0.021		mg/kg		0.0056	TRUE
DOWASHLAND	AS-9	AS-9-8-12	SO	N	1/10/2003	8	12	VOCs	Toluene	0.83		mg/kg		0.0056	TRUE
DOWASHLAND	AS-9	AS-9-8-12	SO	N	1/10/2003	8	12	VOCs	trans-1,2-DCE	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	AS-9	AS-9-8-12	SO	N	1/10/2003	8	12	VOCs	Trichlorofluoromethane	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	AS-9	AS-9-8-12	SO	N	1/10/2003	8	12	VOCs	Vinyl Acetate	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	AS-9	AS-9-8-12	SO	N	1/10/2003	8	12	VOCs	Vinyl chloride	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	AS-9	AS-9-8-12	SO	N	1/10/2003	8	12	VOCs	Xylenes, Total	0.0056 U		mg/kg		0.0056	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	Explosives	2,4-Dinitrotoluene	0.0919 U		mg/kg	0.0919	0.184	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	Explosives	2,6-Dinitrotoluene	0.0919 U		mg/kg	0.0919	0.184	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	Explosives	Nitrobenzene	0.0919 U		mg/kg	0.0919	0.184	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	Metals	Arsenic	8.36		mg/kg	0.0864	0.345	TRUE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	Metals	Calcium	1970		mg/kg	4.42	8.85	TRUE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	Metals	Silver	0.0576 U		mg/kg	0.0576	0.23	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	Metals	Zinc	91.7		mg/kg	14.4	57.6	TRUE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	1,2-Diphenylhydrazine	0.0919 U		mg/kg	0.0919	0.184	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2,4,5-Trichlorophenol	0.0919 U		mg/kg	0.0919	0.184	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2,4,6-trichlorophenol	0.0919 U		mg/kg	0.0919	0.184	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2,4-Dichlorophenol	0.0919 U		mg/kg	0.0919	0.184	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2,4-Dimethylphenol	0.0919 U		mg/kg	0.0919	0.184	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2,4-dinitrophenol	0.368 U		mg/kg	0.368	0.919	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2-Chloronaphthalene	0.0919 U		mg/kg	0.0919	0.184	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2-chlorophenol	0.0919 U		mg/kg	0.0919	0.184	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2-Methylnaphthalene	0.0919 U		mg/kg	0.0919	0.184	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2-Methylphenol	0.0919 U		mg/kg	0.0919	0.184	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2-Nitroaniline	0.368 U		mg/kg	0.368	0.919	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2-Nitrophenol	0.0919 U		mg/kg	0.0919	0.184	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	3,3'-Dichlorobenzidine	0.184 U		mg/kg	0.184	0.368	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	3,4-Methylphenol	0.0919 U		mg/kg	0.0919	0.184	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	3-Nitroaniline	0.368 U		mg/kg	0.368	0.919	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4,6-Dinitro-2-methylphenol	0.368 U		mg/kg	0.368	0.919	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4-Bromophenyl phenyl ether	0.0919 U		mg/kg	0.0919	0.184	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4-Chloro-3-methylphenol	0.0919 U		mg/kg	0.0919	0.184	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4-chloroaniline	0.0919 U		mg/kg	0.0919	0.184	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4-Chlorophenyl phenyl ether	0.0919 U		mg/kg	0.0919	0.184	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4-Nitroaniline	0.368 U		mg/kg	0.368	0.919	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4-Nitrophenol	0.368 U		mg/kg	0.368	0.919	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Acenaphthene	0.0919 U		mg/kg	0.0919	0.184	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Acenaphthylene	0.0919 U		mg/kg	0.0919	0.184	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Anthracene	0.0919 U		mg/kg	0.0919	0.184	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzidine	0.696 U		mg/kg	0.696	1.39	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzo(a)anthracene	0.0919 U		mg/kg	0.0919	0.184	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzo(a)pyrene	0.0919 U		mg/kg	0.0919	0.184	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzo(b)fluoranthene	0.0919 U		mg/kg	0.0919	0.184	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzo(g,h,i)perylene	0.0919 U		mg/kg	0.0919	0.184	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzo(k)fluoranthene	0.0919 U		mg/kg	0.0919	0.184	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzoic Acid	0.368 U		mg/kg	0.368	5.57	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzyl alcohol	0.0919 U		mg/kg	0.0919	0.184	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Bis (2-chloroethyl) ether	0.0919 U		mg/kg	0.0919	0.184	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Bis (2-ethylhexyl) phthalate	0.0919 U		mg/kg	0.0919	0.184	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	bis(2-Chloroisopropyl) ether	0.0919 U		mg/kg	0.0919	0.184	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Butyl benzylphthalate	0.0919 U		mg/kg	0.0919	0.184	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Chrysene	0.0919 U		mg/kg	0.0919	0.184	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Dibenzo(a,h)anthracene	0.0919 U		mg/kg	0.0919	0.184	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Dibenzofuran	0.0919 U		mg/kg	0.0919	0.184	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Diethyl phthalate	0.0919 U		mg/kg	0.0919	0.184	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Dimethyl phthalate	0.0919 U		mg/kg	0.0919	0.184	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Di-n-butylphthalate	0.0919 U		mg/kg	0.0919	0.184	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Di-n-octylphthalate	0.0919 U		mg/kg	0.0919	0.184	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Fluoranthene	0.127 J		mg/kg	0.0919	0.184	TRUE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Fluorene	0.0919 U		mg/kg	0.0919	0.184	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Hexachlorobenzene	0.0919 U		mg/kg	0.0919	0.184	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Hexachlorocyclopentadiene	0.0919 U		mg/kg	0.0919	0.184	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	hexachloroethane	0.0919 U		mg/kg	0.0919	0.184	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Indeno(1,2,3-c,d)pyrene	0.0919 U		mg/kg	0.0919	0.184	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Isophorone	0.0919 U		mg/kg	0.0919	0.184	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	N-Nitrosodi-n-propylamine	0.0919 U		mg/kg	0.0919	0.184	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	N-Nitrosodiphenylamine	0.0919 U		mg/kg	0.0919	0.184	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Pentachlorophenol	0.368 U		mg/kg	0.368	0.919	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Phenanthrene	0.0919 U		mg/kg	0.0919	0.184	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Phenol	0.0919 U		mg/kg	0.0919	0.184	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Pyrene	0.11 J		mg/kg	0.0919	0.184	TRUE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,1,1,2-Tetrachloroethane	0.000554 U		mg/kg	0.000554	0.00554	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,1,1-TCA	0.000554 U		mg/kg	0.000554	0.00554	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,1,2,2-Tetrachloroethane	0.000554 U		mg/kg	0.000554	0.00554	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,1,2-TCA	0.000554 U		mg/kg	0.000554	0.00554	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,1-DCA	0.00111 U		mg/kg	0.00111	0.00554	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,1-DCE	0.000554 U		mg/kg	0.000554	0.00554	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2,3-Trichlorobenzene	0.000554 U		mg/kg	0.000554	0.00554	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2,3-Trichloropropane	0.00111 U		mg/kg	0.00111	0.00554	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2,4-Trichlorobenzene	0.000554 U		mg/kg	0.000554	0.00554	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2-DCA	0.000554 U		mg/kg	0.000554	0.00554	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2-DCB	0.000554 U		mg/kg	0.000554	0.00554	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2-Dibromo-3-Chloropropane	0.00221 U		mg/kg	0.00221	0.00554	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2-Dibromoethane (EDB)	0.000554 U		mg/kg	0.000554	0.00554	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2-Dichloropropane	0.000554 U		mg/kg	0.000554	0.00554	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,3-DCB	0.000554 U		mg/kg	0.000554	0.00554	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,3-Dichloropropane	0.000554 U		mg/kg	0.000554	0.00554	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,4-DCB	0.000554 U		mg/kg	0.000554	0.00554	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	2-Chlorotoluene	0.000554 U		mg/kg	0.000554	0.00554	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	2-Hexanone	0.00277 U		mg/kg	0.00277	0.0111	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	4-Chlorotoluene	0.000554 U		mg/kg	0.000554	0.00554	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Acetone	0.00554	U	mg/kg	0.00554	0.0111	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Benzene	0.000554	U	mg/kg	0.000554	0.00554	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Bis (2-chloroethoxy) methane	0.0919	U	mg/kg	0.0919	0.184	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Bromobenzene	0.000554	U	mg/kg	0.000554	0.00554	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Bromochloromethane	0.000554	U	mg/kg	0.000554	0.00554	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Bromodichloromethane	0.000554	U	mg/kg	0.000554	0.00554	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Bromoform	0.000554	U	mg/kg	0.000554	0.00554	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Bromomethane	0.00111	U	mg/kg	0.00111	0.0111	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Carbon Disulfide	0.000554	U	mg/kg	0.000554	0.00554	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Carbon tetrachloride	0.000554	U	mg/kg	0.000554	0.00554	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Chlorobenzene	0.000554	U	mg/kg	0.000554	0.00554	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Chloroethane	0.00111	U	mg/kg	0.00111	0.0111	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Chloroform	0.000554	U	mg/kg	0.000554	0.00554	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Chloromethane	0.00221	U	mg/kg	0.00221	0.0111	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Cis-1,2-DCE	0.000554	U	mg/kg	0.000554	0.00554	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	cis-1,3-Dichloropropene	0.000554	U	mg/kg	0.000554	0.00554	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Dibromochloromethane	0.000554	U	mg/kg	0.000554	0.00554	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Dibromomethane	0.000554	U	mg/kg	0.000554	0.00554	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Dichlorodifluoromethane	0.00111	U	mg/kg	0.00111	0.0111	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Ethylbenzene	0.000554	U	mg/kg	0.000554	0.00554	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	hexachlorobutadiene	0.000554	U	mg/kg	0.000554	0.00554	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Iodomethane	0.00111	UJ	mg/kg	0.00111	0.00554	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Isopropylbenzene	0.000554	U	mg/kg	0.000554	0.00554	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	m,p-Xylene	0.000554	U	mg/kg	0.000554	0.00554	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	MEK (2-Butanone)	0.00277	U	mg/kg	0.00277	0.0111	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Methyl tert-butyl ether (MTBE)	0.000554	U	mg/kg	0.000554	0.00554	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Methylene chloride	0.00539	J	mg/kg	0.00111	0.00554	TRUE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	MIK (Methyl isobutyl ketone)	0.00277	U	mg/kg	0.00277	0.0111	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Naphthalene	0.000554	U	mg/kg	0.000554	0.0111	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	n-Butylbenzene	0.000554	U	mg/kg	0.000554	0.00554	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	n-propylbenzene	0.000554	U	mg/kg	0.000554	0.00554	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	o-Xylene	0.000554	U	mg/kg	0.000554	0.00554	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	PCE	0.000554	U	mg/kg	0.000554	0.00554	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	p-Cymene	0.000554	U	mg/kg	0.000554	0.00554	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	sec-Butylbenzene	0.000554	U	mg/kg	0.000554	0.00554	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Styrene	0.000554	U	mg/kg	0.000554	0.00554	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	TCE	0.000554	U	mg/kg	0.000554	0.00554	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	tert-Butylbenzene	0.000554	U	mg/kg	0.000554	0.00554	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Toluene	0.000554	U	mg/kg	0.000554	0.00554	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	trans-1,2-DCE	0.000554	U	mg/kg	0.000554	0.00554	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	trans-1,3-Dichloropropene	0.000554	U	mg/kg	0.000554	0.00554	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Trichlorofluoromethane	0.00111	U	mg/kg	0.00111	0.0111	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Vinyl Acetate	0.00111	U	mg/kg	0.00111	0.0111	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Vinyl chloride	0.00111	U	mg/kg	0.00111	0.0111	FALSE
DOWASHLAND	B03	B03SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Xylenes, Total	0.000554	U	mg/kg	0.000554	0.00554	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	Explosives	2,4-Dinitrotoluene	0.101	U	mg/kg	0.101	0.202	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	Explosives	2,6-Dinitrotoluene	0.101	U	mg/kg	0.101	0.202	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	Explosives	Nitrobenzene	0.101	U	mg/kg	0.101	0.202	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	Metals	Aluminum	14300		mg/kg	9.23	18.5	TRUE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	Metals	Antimony	0.462	U	mg/kg	0.462	0.923	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	Metals	Arsenic	8.93		mg/kg	0.0925	0.37	TRUE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	Metals	Barium	58		mg/kg	1.85	7.4	TRUE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	Metals	Beryllium	0.57		mg/kg	0.0111	0.462	TRUE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	Metals	Cadmium	0.0964	J	mg/kg	0.0308	0.123	TRUE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	Metals	Calcium	1910		mg/kg	4.62	9.23	TRUE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	Metals	Chromium	18.5		mg/kg	0.123	0.494	TRUE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	Metals	Cobalt	11.1		mg/kg	0.154	0.617	TRUE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	Sample Type	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	Metals	Copper	19.2		mg/kg	0.185	0.74	TRUE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	Metals	Iron	25300		mg/kg	0.923	2.77	TRUE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	Metals	Lead	18.3		mg/kg	0.123	0.247	TRUE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	Metals	Magnesium	3020		mg/kg	11.1	23.1	TRUE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	Metals	Manganese	463		mg/kg	1.23	4.94	TRUE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	Metals	Mercury	0.027	J	mg/kg	0.0123	0.307	TRUE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	Metals	Nickel	22.2		mg/kg	0.247	0.987	TRUE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	Metals	Potassium	1770		mg/kg	23.1	46.2	TRUE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	Metals	Selenium	0.388		mg/kg	0.123	0.247	TRUE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	Metals	Silver	0.0617	U	mg/kg	0.0617	0.247	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	Metals	Sodium	36.3		mg/kg	4.62	23.1	TRUE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	Metals	Thallium	0.356		mg/kg	0.0123	0.0247	TRUE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	Metals	Vanadium	30.7		mg/kg	0.231	0.462	TRUE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	Metals	Zinc	83.6		mg/kg	15.4	61.7	TRUE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	1,2-Diphenylhydrazine	0.101	U	mg/kg	0.101	0.202	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	2,4,5-Trichlorophenol	0.101	U	mg/kg	0.101	0.202	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	2,4,6-trichlorophenol	0.101	U	mg/kg	0.101	0.202	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	2,4-Dichlorophenol	0.101	U	mg/kg	0.101	0.202	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	2,4-Dimethylphenol	0.101	U	mg/kg	0.101	0.202	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	2,4-dinitrophenol	0.403	U	mg/kg	0.403	1.01	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	2-Chloronaphthalene	0.101	U	mg/kg	0.101	0.202	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	2-chlorophenol	0.101	U	mg/kg	0.101	0.202	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	2-Methylnaphthalene	0.101	U	mg/kg	0.101	0.202	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	2-Methylphenol	0.101	U	mg/kg	0.101	0.202	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	2-Nitroaniline	0.403	U	mg/kg	0.403	1.01	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	2-Nitrophenol	0.101	U	mg/kg	0.101	0.202	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	3,3'-Dichlorobenzidine	0.202	U	mg/kg	0.202	0.403	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	3,4-Methylphenol	0.101	U	mg/kg	0.101	0.202	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	3-Nitroaniline	0.403	U	mg/kg	0.403	1.01	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	4,6-Dinitro-2-methylphenol	0.403	U	mg/kg	0.403	1.01	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	4-Bromophenyl phenyl ether	0.101	U	mg/kg	0.101	0.202	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	4-Chloro-3-methylphenol	0.101	U	mg/kg	0.101	0.202	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	4-chloroaniline	0.101	U	mg/kg	0.101	0.202	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	4-Chlorophenyl phenyl ether	0.101	U	mg/kg	0.101	0.202	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	4-Nitroaniline	0.403	U	mg/kg	0.403	1.01	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	4-Nitrophenol	0.403	U	mg/kg	0.403	1.01	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	Acenaphthene	0.101	U	mg/kg	0.101	0.202	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	Acenaphthylene	0.101	U	mg/kg	0.101	0.202	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	Anthracene	0.101	U	mg/kg	0.101	0.202	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	Benzidine	0.764	U	mg/kg	0.764	1.53	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	Benzo(a)anthracene	0.101	U	mg/kg	0.101	0.202	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	Benzo(a)pyrene	0.101	U	mg/kg	0.101	0.202	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	Benzo(b)fluoranthene	0.101	U	mg/kg	0.101	0.202	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	Benzo(g,h,i)perylene	0.101	U	mg/kg	0.101	0.202	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	Benzo(k)fluoranthene	0.101	U	mg/kg	0.101	0.202	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	Benzoic Acid	0.403	U	mg/kg	0.403	6.11	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	Benzyl alcohol	0.101	U	mg/kg	0.101	0.202	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	Bis (2-chloroethyl) ether	0.101	U	mg/kg	0.101	0.202	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	Bis (2-ethylhexyl) phthalate	0.101	U	mg/kg	0.101	0.202	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	bis(2-Chloroisopropyl) ether	0.101	U	mg/kg	0.101	0.202	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	Butyl benzylphthalate	0.101	U	mg/kg	0.101	0.202	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	Chrysene	0.101	U	mg/kg	0.101	0.202	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	Dibenzo(a,h)anthracene	0.101	U	mg/kg	0.101	0.202	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	Dibenzofuran	0.101	U	mg/kg	0.101	0.202	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	Diethyl phthalate	0.101	U	mg/kg	0.101	0.202	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	Dimethyl phthalate	0.101	U	mg/kg	0.101	0.202	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	Di-n-butylphthalate	0.101	U	mg/kg	0.101	0.202	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	Sample Type	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	Di-n-octylphthalate	0.101 U		mg/kg	0.101	0.202	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	Fluoranthene	0.101 U		mg/kg	0.101	0.202	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	Fluorene	0.101 U		mg/kg	0.101	0.202	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	Hexachlorobenzene	0.101 U		mg/kg	0.101	0.202	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	Hexachlorocyclopentadiene	0.101 U		mg/kg	0.101	0.202	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	hexachloroethane	0.101 U		mg/kg	0.101	0.202	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	Indeno(1,2,3-c,d)pyrene	0.101 U		mg/kg	0.101	0.202	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	Isophorone	0.101 U		mg/kg	0.101	0.202	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	N-Nitrosodi-n-propylamine	0.101 U		mg/kg	0.101	0.202	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	N-Nitrosodiphenylamine	0.101 U		mg/kg	0.101	0.202	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	Pentachlorophenol	0.403 U		mg/kg	0.403	1.01	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	Phenanthrene	0.101 U		mg/kg	0.101	0.202	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	Phenol	0.101 U		mg/kg	0.101	0.202	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	SVOCs	Pyrene	0.101 U		mg/kg	0.101	0.202	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	1,1,1,2-Tetrachloroethane	0.000381 U		mg/kg	0.000381	0.00381	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	1,1,1-TCA	0.000381 U		mg/kg	0.000381	0.00381	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	1,1,2,2-Tetrachloroethane	0.000381 U		mg/kg	0.000381	0.00381	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	1,1,2-TCA	0.000381 U		mg/kg	0.000381	0.00381	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	1,1-DCA	0.000762 U		mg/kg	0.000762	0.00381	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	1,1-DCE	0.000381 U		mg/kg	0.000381	0.00381	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	1,2,3-Trichlorobenzene	0.000381 U		mg/kg	0.000381	0.00381	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	1,2,3-Trichloropropane	0.000762 U		mg/kg	0.000762	0.00381	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	1,2,4-Trichlorobenzene	0.000381 U		mg/kg	0.000381	0.00381	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	1,2-DCA	0.000381 U		mg/kg	0.000381	0.00381	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	1,2-DCB	0.000381 U		mg/kg	0.000381	0.00381	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	1,2-Dibromo-3-Chloropropane	0.00152 U		mg/kg	0.00152	0.00381	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	1,2-Dibromoethane (EDB)	0.000381 U		mg/kg	0.000381	0.00381	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	1,2-Dichloropropane	0.000381 U		mg/kg	0.000381	0.00381	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	1,3-DCB	0.000381 U		mg/kg	0.000381	0.00381	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	1,3-Dichloropropane	0.000381 U		mg/kg	0.000381	0.00381	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	1,4-DCB	0.000381 U		mg/kg	0.000381	0.00381	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	2-Chlorotoluene	0.000381 U		mg/kg	0.000381	0.00381	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	2-Hexanone	0.0019 U		mg/kg	0.0019	0.00762	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	4-Chlorotoluene	0.000381 U		mg/kg	0.000381	0.00381	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	Acetone	0.0211		mg/kg	0.00381	0.00762	TRUE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	Benzene	0.000381 U		mg/kg	0.000381	0.00381	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	Bis (2-chloroethoxy) methane	0.101 U		mg/kg	0.101	0.202	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	Bromobenzene	0.000381 U		mg/kg	0.000381	0.00381	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	Bromochloromethane	0.000381 U		mg/kg	0.000381	0.00381	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	Bromodichloromethane	0.000381 U		mg/kg	0.000381	0.00381	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	Bromoform	0.000381 U		mg/kg	0.000381	0.00381	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	Bromomethane	0.000762 U		mg/kg	0.000762	0.00762	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	Carbon Disulfide	0.000381 U		mg/kg	0.000381	0.00381	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	Carbon tetrachloride	0.000381 U		mg/kg	0.000381	0.00381	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	Chlorobenzene	0.000381 U		mg/kg	0.000381	0.00381	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	Chloroethane	0.000762 U		mg/kg	0.000762	0.00762	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	Chloroform	0.000381 U		mg/kg	0.000381	0.00381	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	Chloromethane	0.00152 U		mg/kg	0.00152	0.00762	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	Cis-1,2-DCE	0.000381 U		mg/kg	0.000381	0.00381	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	cis-1,3-Dichloropropene	0.000381 U		mg/kg	0.000381	0.00381	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	Dibromochloromethane	0.000381 U		mg/kg	0.000381	0.00381	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	Dibromomethane	0.000381 U		mg/kg	0.000381	0.00381	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	Dichlorodifluoromethane	0.000762 U		mg/kg	0.000762	0.00762	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	Ethylbenzene	0.000381 U		mg/kg	0.000381	0.00381	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	hexachlorobutadiene	0.000381 U		mg/kg	0.000381	0.00381	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	Iodomethane	0.000762 U		mg/kg	0.000762	0.00381	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	Isopropylbenzene	0.000381 U		mg/kg	0.000381	0.00381	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	m,p-Xylene	0.000381	U	mg/kg	0.000381	0.00381	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	MEK (2-Butanone)	0.0019	U	mg/kg	0.0019	0.00762	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	Methyl tert-butyl ether (MTBE)	0.000381	U	mg/kg	0.000381	0.00381	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	Methylene chloride	0.00161	J	mg/kg	0.000762	0.00381	TRUE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	MIBK (Methyl isobutyl ketone)	0.0019	U	mg/kg	0.0019	0.00762	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	Naphthalene	0.000381	U	mg/kg	0.000381	0.00762	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	n-Butylbenzene	0.000381	U	mg/kg	0.000381	0.00381	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	n-propylbenzene	0.000381	U	mg/kg	0.000381	0.00381	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	o-Xylene	0.000381	U	mg/kg	0.000381	0.00381	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	PCE	0.000381	U	mg/kg	0.000381	0.00381	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	p-Cymene	0.000381	U	mg/kg	0.000381	0.00381	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	sec-Butylbenzene	0.000381	U	mg/kg	0.000381	0.00381	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	Styrene	0.000381	U	mg/kg	0.000381	0.00381	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	TCE	0.000381	U	mg/kg	0.000381	0.00381	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	tert-Butylbenzene	0.000381	U	mg/kg	0.000381	0.00381	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	Toluene	0.000381	U	mg/kg	0.000381	0.00381	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	trans-1,2-DCE	0.000381	U	mg/kg	0.000381	0.00381	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	trans-1,3-Dichloropropene	0.000381	U	mg/kg	0.000381	0.00381	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	Trichlorofluoromethane	0.000762	U	mg/kg	0.000762	0.00762	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	Vinyl Acetate	0.000762	U	mg/kg	0.000762	0.00762	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	Vinyl chloride	0.000762	U	mg/kg	0.000762	0.00762	FALSE
DOWASHLAND	B03	B03SB0405-093008	SO	N	9/30/2008	4	5	VOCs	Xylenes, Total	0.000381	U	mg/kg	0.000381	0.00381	FALSE
DOWASHLAND	B03	FD02-093008	SO	FD	9/30/2008	0	2	Metals	Aluminum	10000		mg/kg	8.22	16.4	TRUE
DOWASHLAND	B03	FD02-093008	SO	FD	9/30/2008	0	2	Metals	Antimony	0.411	U	mg/kg	0.411	0.822	FALSE
DOWASHLAND	B03	FD02-093008	SO	FD	9/30/2008	0	2	Metals	Barium	83.5		mg/kg	1.75	7.01	TRUE
DOWASHLAND	B03	FD02-093008	SO	FD	9/30/2008	0	2	Metals	Beryllium	0.555		mg/kg	0.00987	0.411	TRUE
DOWASHLAND	B03	FD02-093008	SO	FD	9/30/2008	0	2	Metals	Cadmium	0.145		mg/kg	0.0292	0.117	TRUE
DOWASHLAND	B03	FD02-093008	SO	FD	9/30/2008	0	2	Metals	Chromium	13		mg/kg	0.117	0.468	TRUE
DOWASHLAND	B03	FD02-093008	SO	FD	9/30/2008	0	2	Metals	Cobalt	6.9		mg/kg	0.146	0.585	TRUE
DOWASHLAND	B03	FD02-093008	SO	FD	9/30/2008	0	2	Metals	Copper	14.8		mg/kg	0.175	0.701	TRUE
DOWASHLAND	B03	FD02-093008	SO	FD	9/30/2008	0	2	Metals	Iron	31700		mg/kg	0.822	2.47	TRUE
DOWASHLAND	B03	FD02-093008	SO	FD	9/30/2008	0	2	Metals	Lead	15.1		mg/kg	0.117	0.234	TRUE
DOWASHLAND	B03	FD02-093008	SO	FD	9/30/2008	0	2	Metals	Magnesium	2250		mg/kg	9.87	20.6	TRUE
DOWASHLAND	B03	FD02-093008	SO	FD	9/30/2008	0	2	Metals	Manganese	352		mg/kg	1.17	4.68	TRUE
DOWASHLAND	B03	FD02-093008	SO	FD	9/30/2008	0	2	Metals	Mercury	0.0386	J	mg/kg	0.0117	0.292	TRUE
DOWASHLAND	B03	FD02-093008	SO	FD	9/30/2008	0	2	Metals	Nickel	17.4		mg/kg	0.234	0.935	TRUE
DOWASHLAND	B03	FD02-093008	SO	FD	9/30/2008	0	2	Metals	Potassium	846		mg/kg	20.6	41.1	TRUE
DOWASHLAND	B03	FD02-093008	SO	FD	9/30/2008	0	2	Metals	Selenium	0.452		mg/kg	0.117	0.234	TRUE
DOWASHLAND	B03	FD02-093008	SO	FD	9/30/2008	0	2	Metals	Sodium	31.5		mg/kg	4.11	20.6	TRUE
DOWASHLAND	B03	FD02-093008	SO	FD	9/30/2008	0	2	Metals	Thallium	0.197		mg/kg	0.0117	0.0234	TRUE
DOWASHLAND	B03	FD02-093008	SO	FD	9/30/2008	0	2	Metals	Vanadium	27.1		mg/kg	0.206	0.411	TRUE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	Explosives	2,4-Dinitrotoluene	0.868	U	mg/kg	0.868	1.74	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	Explosives	2,6-Dinitrotoluene	0.868	U	mg/kg	0.868	1.74	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	Explosives	Nitrobenzene	0.868	U	mg/kg	0.868	1.74	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	Metals	Aluminum	11100		mg/kg	8.04	16.1	TRUE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	Metals	Antimony	2.73		mg/kg	0.402	0.804	TRUE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	Metals	Arsenic	18.5		mg/kg	0.0818	0.327	TRUE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	Metals	Barium	187		mg/kg	1.64	6.55	TRUE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	Metals	Beryllium	0.538		mg/kg	0.00964	0.402	TRUE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	Metals	Cadmium	0.29		mg/kg	0.0273	0.109	TRUE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	Metals	Calcium	49400		mg/kg	100	201	TRUE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	Metals	Chromium	13.5		mg/kg	0.109	0.436	TRUE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	Metals	Cobalt	9.3		mg/kg	0.136	0.545	TRUE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	Metals	Copper	22.8		mg/kg	0.164	0.655	TRUE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	Metals	Iron	24800		mg/kg	0.804	2.41	TRUE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	Metals	Lead	27.7		mg/kg	0.109	0.218	TRUE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	Metals	Magnesium	6450		mg/kg	9.64	20.1	TRUE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	Metals	Manganese	434		mg/kg	1.09	4.36	TRUE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	Metals	Mercury	0.108	J	mg/kg	0.011	0.275	TRUE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	Metals	Nickel	27.5		mg/kg	0.218	0.873	TRUE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	Metals	Potassium	1570		mg/kg	20.1	40.2	TRUE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	Metals	Selenium	0.423		mg/kg	0.109	0.218	TRUE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	Metals	Silver	0.0545	U	mg/kg	0.0545	0.218	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	Metals	Sodium	59.4		mg/kg	4.02	20.1	TRUE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	Metals	Thallium	0.329		mg/kg	0.0109	0.0218	TRUE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	Metals	Vanadium	27.3		mg/kg	0.201	0.402	TRUE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	Metals	Zinc	173		mg/kg	13.6	54.5	TRUE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	1,2-Diphenylhydrazine	0.868	U	mg/kg	0.868	1.74	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2,4,5-Trichlorophenol	0.868	U	mg/kg	0.868	1.74	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2,4,6-trichlorophenol	0.868	U	mg/kg	0.868	1.74	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2,4-Dichlorophenol	0.868	U	mg/kg	0.868	1.74	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2,4-Dimethylphenol	0.868	U	mg/kg	0.868	1.74	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2,4-dinitrophenol	3.47	U	mg/kg	3.47	8.68	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2-Chloronaphthalene	0.868	U	mg/kg	0.868	1.74	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2-chlorophenol	0.868	U	mg/kg	0.868	1.74	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2-Methylnaphthalene	0.868	U	mg/kg	0.868	1.74	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2-Methylphenol	0.868	U	mg/kg	0.868	1.74	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2-Nitroaniline	3.47	U	mg/kg	3.47	8.68	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2-Nitrophenol	0.868	U	mg/kg	0.868	1.74	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	3,3'-Dichlorobenzidine	1.74	U	mg/kg	1.74	3.47	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	3,4-Methylphenol	0.868	U	mg/kg	0.868	1.74	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	3-Nitroaniline	3.47	U	mg/kg	3.47	8.68	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4,6-Dinitro-2-methylphenol	3.47	U	mg/kg	3.47	8.68	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4-Bromophenyl phenyl ether	0.868	U	mg/kg	0.868	1.74	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4-Chloro-3-methylphenol	0.868	U	mg/kg	0.868	1.74	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4-chloroaniline	0.868	U	mg/kg	0.868	1.74	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4-Chlorophenyl phenyl ether	0.868	U	mg/kg	0.868	1.74	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4-Nitroaniline	3.47	U	mg/kg	3.47	8.68	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4-Nitrophenol	3.47	U	mg/kg	3.47	8.68	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Acenaphthene	0.868	U	mg/kg	0.868	1.74	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Acenaphthylene	0.868	U	mg/kg	0.868	1.74	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Anthracene	0.868	U	mg/kg	0.868	1.74	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzidine	6.58	U	mg/kg	6.58	13.2	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzo(a)anthracene	0.868	U	mg/kg	0.868	1.74	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzo(a)pyrene	0.868	U	mg/kg	0.868	1.74	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzo(b)fluoranthene	0.868	U	mg/kg	0.868	1.74	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzo(g,h,i)perylene	0.868	U	mg/kg	0.868	1.74	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzo(k)fluoranthene	0.868	U	mg/kg	0.868	1.74	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzoic Acid	3.47	U	mg/kg	3.47	52.6	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzyl alcohol	0.868	U	mg/kg	0.868	1.74	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Bis (2-chloroethyl) ether	0.868	U	mg/kg	0.868	1.74	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Bis (2-ethylhexyl) phthalate	0.868	U	mg/kg	0.868	1.74	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	bis(2-Chloroisopropyl) ether	0.868	U	mg/kg	0.868	1.74	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Butyl benzylphthalate	0.868	U	mg/kg	0.868	1.74	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Chrysene	0.868	U	mg/kg	0.868	1.74	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Dibenzo(a,h)anthracene	0.868	U	mg/kg	0.868	1.74	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Dibenzofuran	0.868	U	mg/kg	0.868	1.74	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Diethyl phthalate	0.868	U	mg/kg	0.868	1.74	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Dimethyl phthalate	0.868	U	mg/kg	0.868	1.74	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Di-n-butylphthalate	0.868	U	mg/kg	0.868	1.74	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Di-n-octylphthalate	0.868	U	mg/kg	0.868	1.74	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Fluoranthene	0.868	U	mg/kg	0.868	1.74	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Fluorene	0.868	U	mg/kg	0.868	1.74	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Hexachlorobenzene	0.868	U	mg/kg	0.868	1.74	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Hexachlorocyclopentadiene	0.868 U		mg/kg	0.868	1.74	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	hexachloroethane	0.868 U		mg/kg	0.868	1.74	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Indeno(1,2,3-c,d)pyrene	0.868 U		mg/kg	0.868	1.74	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Isophorone	0.868 U		mg/kg	0.868	1.74	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	N-Nitrosodi-n-propylamine	0.868 U		mg/kg	0.868	1.74	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	N-Nitrosodiphenylamine	0.868 U		mg/kg	0.868	1.74	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Pentachlorophenol	3.47 U		mg/kg	3.47	8.68	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Phenanthrene	0.868 U		mg/kg	0.868	1.74	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Phenol	0.868 U		mg/kg	0.868	1.74	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Pyrene	0.868 U		mg/kg	0.868	1.74	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,1,1,2-Tetrachloroethane	0.000589 U		mg/kg	0.000589	0.00589	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,1,1-TCA	0.000589 U		mg/kg	0.000589	0.00589	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,1,2,2-Tetrachloroethane	0.000589 U		mg/kg	0.000589	0.00589	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,1,2-TCA	0.000589 U		mg/kg	0.000589	0.00589	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,1-DCA	0.00118 U		mg/kg	0.00118	0.00589	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,1-DCE	0.000589 U		mg/kg	0.000589	0.00589	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2,3-Trichlorobenzene	0.000589 U		mg/kg	0.000589	0.00589	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2,3-Trichloropropane	0.00118 U		mg/kg	0.00118	0.00589	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2,4-Trichlorobenzene	0.000589 U		mg/kg	0.000589	0.00589	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2-DCA	0.000589 U		mg/kg	0.000589	0.00589	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2-DCB	0.000589 U		mg/kg	0.000589	0.00589	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2-Dibromo-3-Chloropropane	0.00235 U		mg/kg	0.00235	0.00589	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2-Dibromoethane (EDB)	0.000589 U		mg/kg	0.000589	0.00589	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2-Dichloropropane	0.000589 U		mg/kg	0.000589	0.00589	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,3-DCB	0.000589 U		mg/kg	0.000589	0.00589	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,3-Dichloropropane	0.000589 U		mg/kg	0.000589	0.00589	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,4-DCB	0.000589 U		mg/kg	0.000589	0.00589	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	2-Chlorotoluene	0.000589 U		mg/kg	0.000589	0.00589	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	2-Hexanone	0.00294 U		mg/kg	0.00294	0.0118	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	4-Chlorotoluene	0.000589 U		mg/kg	0.000589	0.00589	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Acetone	0.00589 U		mg/kg	0.00589	0.0118	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Benzene	0.000589 U		mg/kg	0.000589	0.00589	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Bis (2-chloroethoxy) methane	0.868 U		mg/kg	0.868	1.74	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Bromobenzene	0.000589 U		mg/kg	0.000589	0.00589	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Bromochloromethane	0.000589 U		mg/kg	0.000589	0.00589	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Bromodichloromethane	0.000589 U		mg/kg	0.000589	0.00589	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Bromoform	0.000589 U		mg/kg	0.000589	0.00589	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Bromomethane	0.00118 U		mg/kg	0.00118	0.0118	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Carbon Disulfide	0.000589 U		mg/kg	0.000589	0.00589	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Carbon tetrachloride	0.000589 U		mg/kg	0.000589	0.00589	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Chlorobenzene	0.000589 U		mg/kg	0.000589	0.00589	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Chloroethane	0.00118 U		mg/kg	0.00118	0.0118	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Chloroform	0.000589 U		mg/kg	0.000589	0.00589	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Chloromethane	0.00235 U		mg/kg	0.00235	0.0118	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Cis-1,2-DCE	0.000589 U		mg/kg	0.000589	0.00589	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	cis-1,3-Dichloropropene	0.000589 U		mg/kg	0.000589	0.00589	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Dibromochloromethane	0.000589 U		mg/kg	0.000589	0.00589	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Dibromomethane	0.000589 U		mg/kg	0.000589	0.00589	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Dichlorodifluoromethane	0.00118 U		mg/kg	0.00118	0.0118	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Ethylbenzene	0.000589 U		mg/kg	0.000589	0.00589	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	hexachlorobutadiene	0.000589 U		mg/kg	0.000589	0.00589	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Iodomethane	0.00118 U		mg/kg	0.00118	0.00589	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Isopropylbenzene	0.000589 U		mg/kg	0.000589	0.00589	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	m,p-Xylene	0.000589 U		mg/kg	0.000589	0.00589	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	MEK (2-Butanone)	0.00294 U		mg/kg	0.00294	0.0118	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Methyl tert-butyl ether (MTBE)	0.000589 U		mg/kg	0.000589	0.00589	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Methylene chloride	0.00322 U		mg/kg	0.00118	0.00589	TRUE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	Sample Type	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	MIBK (Methyl isobutyl ketone)	0.00294	U	mg/kg	0.00294	0.0118	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Naphthalene	0.000589	U	mg/kg	0.000589	0.0118	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	n-Butylbenzene	0.000589	U	mg/kg	0.000589	0.00589	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	n-propylbenzene	0.000589	U	mg/kg	0.000589	0.00589	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	o-Xylene	0.000589	U	mg/kg	0.000589	0.00589	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	PCE	0.00077	J	mg/kg	0.000589	0.00589	TRUE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	p-Cymene	0.000589	U	mg/kg	0.000589	0.00589	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	sec-Butylbenzene	0.000589	U	mg/kg	0.000589	0.00589	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Styrene	0.000589	U	mg/kg	0.000589	0.00589	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	TCE	0.000589	U	mg/kg	0.000589	0.00589	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	tert-Butylbenzene	0.000589	U	mg/kg	0.000589	0.00589	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Toluene	0.000589	U	mg/kg	0.000589	0.00589	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	trans-1,2-DCE	0.000589	U	mg/kg	0.000589	0.00589	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	trans-1,3-Dichloropropene	0.000589	U	mg/kg	0.000589	0.00589	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Trichlorofluoromethane	0.00118	U	mg/kg	0.00118	0.0118	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Vinyl Acetate	0.00118	U	mg/kg	0.00118	0.0118	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Vinyl chloride	0.00118	U	mg/kg	0.00118	0.0118	FALSE
DOWASHLAND	B05	B05SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Xylenes, Total	0.000589	U	mg/kg	0.000589	0.00589	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	Explosives	2,4-Dinitrotoluene	0.091	U	mg/kg	0.091	0.182	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	Explosives	2,6-Dinitrotoluene	0.091	U	mg/kg	0.091	0.182	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	Explosives	Nitrobenzene	0.091	U	mg/kg	0.091	0.182	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	Metals	Aluminum	4020		mg/kg	8.46	16.9	TRUE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	Metals	Antimony	0.423	U	mg/kg	0.423	0.846	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	Metals	Arsenic	10.5		mg/kg	0.0833	0.333	TRUE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	Metals	Barium	23.6		mg/kg	0.0833	0.333	TRUE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	Metals	Beryllium	0.229	J	mg/kg	0.0102	0.423	TRUE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	Metals	Cadmium	0.076	J	mg/kg	0.0278	0.111	TRUE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	Metals	Calcium	15600		mg/kg	4.23	8.46	TRUE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	Metals	Chromium	6.07		mg/kg	0.111	0.444	TRUE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	Metals	Cobalt	5.26		mg/kg	0.139	0.555	TRUE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	Metals	Copper	15		mg/kg	0.167	0.666	TRUE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	Metals	Iron	14500		mg/kg	0.846	2.54	TRUE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	Metals	Lead	8.48		mg/kg	0.111	0.222	TRUE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	Metals	Magnesium	5140		mg/kg	10.2	21.1	TRUE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	Metals	Manganese	411		mg/kg	2.78	11.1	TRUE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	Metals	Mercury	0.011	U	mg/kg	0.011	0.274	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	Metals	Nickel	12.4		mg/kg	0.222	0.888	TRUE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	Metals	Potassium	533		mg/kg	21.1	42.3	TRUE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	Metals	Selenium	0.141	J	mg/kg	0.111	0.222	TRUE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	Metals	Silver	0.0555	U	mg/kg	0.0555	0.222	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	Metals	Sodium	92.9		mg/kg	4.23	21.1	TRUE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	Metals	Thallium	0.203		mg/kg	0.0111	0.0222	TRUE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	Metals	Vanadium	11.3		mg/kg	0.211	0.423	TRUE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	Metals	Zinc	36.7		mg/kg	0.694	2.78	TRUE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	1,2-Diphenylhydrazine	0.091	U	mg/kg	0.091	0.182	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	2,4,5-Trichlorophenol	0.165	J	mg/kg	0.091	0.182	TRUE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	2,4,6-trichlorophenol	0.091	U	mg/kg	0.091	0.182	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	2,4-Dichlorophenol	0.091	U	mg/kg	0.091	0.182	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	2,4-Dimethylphenol	0.091	U	mg/kg	0.091	0.182	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	2,4-dinitrophenol	0.364	U	mg/kg	0.364	0.91	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	2-Chloronaphthalene	0.091	UJ	mg/kg	0.091	0.182	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	2-chlorophenol	0.091	U	mg/kg	0.091	0.182	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	2-Methylnaphthalene	0.091	U	mg/kg	0.091	0.182	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	2-Methylphenol	0.091	U	mg/kg	0.091	0.182	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	2-Nitroaniline	0.364	U	mg/kg	0.364	0.91	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	2-Nitrophenol	0.091	U	mg/kg	0.091	0.182	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	3,3'-Dichlorobenzidine	0.182	UJ	mg/kg	0.182	0.364	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	Sample Type	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	3,4-Methylphenol	0.091 U		mg/kg	0.091	0.182	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	3-Nitroaniline	0.364 U		mg/kg	0.364	0.91	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	4,6-Dinitro-2-methylphenol	0.364 U		mg/kg	0.364	0.91	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	4-Bromophenyl phenyl ether	0.091 U		mg/kg	0.091	0.182	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	4-Chloro-3-methylphenol	0.091 U		mg/kg	0.091	0.182	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	4-chloroaniline	0.091 U		mg/kg	0.091	0.182	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	4-Chlorophenyl phenyl ether	0.091 U		mg/kg	0.091	0.182	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	4-Nitroaniline	0.364 U		mg/kg	0.364	0.91	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	4-Nitrophenol	0.364 U		mg/kg	0.364	0.91	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	Acenaphthene	0.091 U		mg/kg	0.091	0.182	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	Acenaphthylene	0.091 U		mg/kg	0.091	0.182	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	Anthracene	0.091 U		mg/kg	0.091	0.182	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	Benzidine	0.69 U		mg/kg	0.69	1.38	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	Benzo(a)anthracene	0.091 U		mg/kg	0.091	0.182	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	Benzo(a)pyrene	0.091 U		mg/kg	0.091	0.182	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	Benzo(b)fluoranthene	0.091 U		mg/kg	0.091	0.182	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	Benzo(g,h,i)perylene	0.091 U		mg/kg	0.091	0.182	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	Benzo(k)fluoranthene	0.091 U		mg/kg	0.091	0.182	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	Benzoic Acid	0.364 U		mg/kg	0.364	5.52	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	Benzyl alcohol	0.091 U		mg/kg	0.091	0.182	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	Bis (2-chloroethyl) ether	0.091 U		mg/kg	0.091	0.182	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	Bis (2-ethylhexyl) phthalate	0.091 U		mg/kg	0.091	0.182	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	bis(2-Chloroisopropyl) ether	0.091 U		mg/kg	0.091	0.182	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	Butyl benzylphthalate	0.091 U		mg/kg	0.091	0.182	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	Chrysene	0.091 U		mg/kg	0.091	0.182	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	Dibenzo(a,h)anthracene	0.091 U		mg/kg	0.091	0.182	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	Dibenzofuran	0.091 U		mg/kg	0.091	0.182	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	Diethyl phthalate	0.091 U		mg/kg	0.091	0.182	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	Dimethyl phthalate	0.091 U		mg/kg	0.091	0.182	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	Di-n-butylphthalate	0.091 U		mg/kg	0.091	0.182	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	Di-n-octylphthalate	0.091 U		mg/kg	0.091	0.182	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	Fluoranthene	0.091 U		mg/kg	0.091	0.182	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	Fluorene	0.091 U		mg/kg	0.091	0.182	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	Hexachlorobenzene	0.091 U		mg/kg	0.091	0.182	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	Hexachlorocyclopentadiene	0.091 U		mg/kg	0.091	0.182	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	hexachloroethane	0.091 U		mg/kg	0.091	0.182	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	Indeno(1,2,3-c,d)pyrene	0.091 U		mg/kg	0.091	0.182	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	Isophorone	0.091 U		mg/kg	0.091	0.182	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	N-Nitrosodi-n-propylamine	0.091 U		mg/kg	0.091	0.182	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	N-Nitrosodiphenylamine	0.091 U		mg/kg	0.091	0.182	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	Pentachlorophenol	0.428 J		mg/kg	0.364	0.91	TRUE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	Phenanthrene	0.091 U		mg/kg	0.091	0.182	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	Phenol	0.091 U		mg/kg	0.091	0.182	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	SVOCs	Pyrene	0.091 U		mg/kg	0.091	0.182	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	1,1,1,2-Tetrachloroethane	0.00068 U		mg/kg	0.00068	0.0068	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	1,1,1-TCA	0.00068 U		mg/kg	0.00068	0.0068	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	1,1,2,2-Tetrachloroethane	0.00068 U		mg/kg	0.00068	0.0068	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	1,1,2-TCA	0.00068 U		mg/kg	0.00068	0.0068	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	1,1-DCA	0.00136 U		mg/kg	0.00136	0.0068	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	1,1-DCE	0.00068 U		mg/kg	0.00068	0.0068	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	1,2,3-Trichlorobenzene	0.00068 U		mg/kg	0.00068	0.0068	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	1,2,3-Trichloropropane	0.00136 U		mg/kg	0.00136	0.0068	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	1,2,4-Trichlorobenzene	0.00068 U		mg/kg	0.00068	0.0068	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	1,2-DCA	0.00068 U		mg/kg	0.00068	0.0068	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	1,2-DCB	0.00068 U		mg/kg	0.00068	0.0068	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	1,2-Dibromo-3-Chloropropane	0.00272 U		mg/kg	0.00272	0.0068	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	1,2-Dibromoethane (EDB)	0.00068 U		mg/kg	0.00068	0.0068	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	1,2-Dichloropropane	0.00068 U		mg/kg	0.00068	0.0068	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	1,3-DCB	0.00068 U		mg/kg	0.00068	0.0068	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	1,3-Dichloropropane	0.00068 U		mg/kg	0.00068	0.0068	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	1,4-DCB	0.00068 U		mg/kg	0.00068	0.0068	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	2-Chlorotoluene	0.00068 U		mg/kg	0.00068	0.0068	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	2-Hexanone	0.0034 U		mg/kg	0.0034	0.0136	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	4-Chlorotoluene	0.00068 U		mg/kg	0.00068	0.0068	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	Acetone	0.0559 J		mg/kg	0.0068	0.0136	TRUE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	Benzene	0.00068 U		mg/kg	0.00068	0.0068	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	Bis (2-chloroethoxy) methane	0.091 U		mg/kg	0.091	0.182	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	Bromobenzene	0.00068 U		mg/kg	0.00068	0.0068	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	Bromochloromethane	0.00068 U		mg/kg	0.00068	0.0068	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	Bromodichloromethane	0.00068 U		mg/kg	0.00068	0.0068	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	Bromoform	0.00068 U		mg/kg	0.00068	0.0068	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	Bromomethane	0.00136 U		mg/kg	0.00136	0.0136	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	Carbon Disulfide	0.00068 U		mg/kg	0.00068	0.0068	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	Carbon tetrachloride	0.00068 U		mg/kg	0.00068	0.0068	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	Chlorobenzene	0.00068 U		mg/kg	0.00068	0.0068	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	Chloroethane	0.00136 U		mg/kg	0.00136	0.0136	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	Chloroform	0.00068 U		mg/kg	0.00068	0.0068	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	Chloromethane	0.00272 U		mg/kg	0.00272	0.0136	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	Cis-1,2-DCE	0.00981		mg/kg	0.00068	0.0068	TRUE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	cis-1,3-Dichloropropene	0.00068 U		mg/kg	0.00068	0.0068	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	Dibromochloromethane	0.00068 U		mg/kg	0.00068	0.0068	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	Dibromomethane	0.00068 U		mg/kg	0.00068	0.0068	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	Dichlorodifluoromethane	0.00136 U		mg/kg	0.00136	0.0136	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	Ethylbenzene	0.00068 U		mg/kg	0.00068	0.0068	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	hexachlorobutadiene	0.00068 U		mg/kg	0.00068	0.0068	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	Iodomethane	0.00136 U		mg/kg	0.00136	0.0068	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	Isopropylbenzene	0.00068 U		mg/kg	0.00068	0.0068	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	m,p-Xylene	0.00068 U		mg/kg	0.00068	0.0068	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	MEK (2-Butanone)	0.0034 U		mg/kg	0.0034	0.0136	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	Methyl tert-butyl ether (MTBE)	0.00068 U		mg/kg	0.00068	0.0068	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	Methylene chloride	0.00158 J		mg/kg	0.00136	0.0068	TRUE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	MIK (Methyl isobutyl ketone)	0.0034 U		mg/kg	0.0034	0.0136	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	Naphthalene	0.00068 U		mg/kg	0.00068	0.0136	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	n-Butylbenzene	0.00068 U		mg/kg	0.00068	0.0068	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	n-propylbenzene	0.00068 U		mg/kg	0.00068	0.0068	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	o-Xylene	0.00068 U		mg/kg	0.00068	0.0068	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	PCE	0.000823 J		mg/kg	0.00068	0.0068	TRUE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	p-Cymene	0.00068 U		mg/kg	0.00068	0.0068	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	sec-Butylbenzene	0.00068 U		mg/kg	0.00068	0.0068	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	Styrene	0.00068 U		mg/kg	0.00068	0.0068	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	TCE	0.0584		mg/kg	0.00068	0.0068	TRUE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	tert-Butylbenzene	0.00068 U		mg/kg	0.00068	0.0068	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	Toluene	0.00068 U		mg/kg	0.00068	0.0068	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	trans-1,2-DCE	0.00068 U		mg/kg	0.00068	0.0068	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	trans-1,3-Dichloropropene	0.00068 U		mg/kg	0.00068	0.0068	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	Trichlorofluoromethane	0.00136 U		mg/kg	0.00136	0.0136	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	Vinyl Acetate	0.00136 U		mg/kg	0.00136	0.0136	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	Vinyl chloride	0.00136 U		mg/kg	0.00136	0.0136	FALSE
DOWASHLAND	B06	B06SB0910-102308	SO	N	10/23/2008	9	10	VOCs	Xylenes, Total	0.00068 U		mg/kg	0.00068	0.0068	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	Explosives	2,4-Dinitrotoluene	0.0929 U		mg/kg	0.0929	0.186	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	Explosives	2,6-Dinitrotoluene	0.0929 U		mg/kg	0.0929	0.186	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	Explosives	Nitrobenzene	0.0929 U		mg/kg	0.0929	0.186	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	Metals	Aluminum	8950		mg/kg	8.04	16.1	TRUE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	Metals	Antimony	0.519 J		mg/kg	0.402	0.804	TRUE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	Sample Type	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	Metals	Arsenic	7.66		mg/kg	0.0876	0.35	TRUE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	Metals	Barium	14.9		mg/kg	0.0876	0.35	TRUE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	Metals	Beryllium	0.532		mg/kg	0.00964	0.402	TRUE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	Metals	Cadmium	0.0875	J	mg/kg	0.0292	0.117	TRUE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	Metals	Calcium	734		mg/kg	4.02	8.04	TRUE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	Metals	Chromium	8.73		mg/kg	0.117	0.467	TRUE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	Metals	Cobalt	8.61		mg/kg	0.146	0.584	TRUE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	Metals	Copper	18.6		mg/kg	0.175	0.701	TRUE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	Metals	Iron	32700		mg/kg	4.02	12.1	TRUE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	Metals	Lead	12.9		mg/kg	0.117	0.234	TRUE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	Metals	Magnesium	2060		mg/kg	9.64	20.1	TRUE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	Metals	Manganese	319		mg/kg	1.17	4.67	TRUE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	Metals	Mercury	0.0243	J	mg/kg	0.0113	0.283	TRUE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	Metals	Nickel	16.1		mg/kg	0.234	0.934	TRUE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	Metals	Potassium	511		mg/kg	20.1	40.2	TRUE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	Metals	Selenium	0.271		mg/kg	0.117	0.234	TRUE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	Metals	Silver	0.0584	U	mg/kg	0.0584	0.234	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	Metals	Sodium	31.3		mg/kg	4.02	20.1	TRUE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	Metals	Thallium	0.265		mg/kg	0.0117	0.0234	TRUE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	Metals	Vanadium	18.7		mg/kg	0.201	0.402	TRUE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	Metals	Zinc	59.1		mg/kg	14.6	58.4	TRUE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	1,2-Diphenylhydrazine	0.0929	U	mg/kg	0.0929	0.186	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	2,4,5-Trichlorophenol	0.0929	U	mg/kg	0.0929	0.186	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	2,4,6-trichlorophenol	0.0929	U	mg/kg	0.0929	0.186	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	2,4-Dichlorophenol	0.0929	U	mg/kg	0.0929	0.186	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	2,4-Dimethylphenol	0.0929	U	mg/kg	0.0929	0.186	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	2,4-dinitrophenol	0.371	U	mg/kg	0.371	0.929	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	2-Chloronaphthalene	0.0929	UJ	mg/kg	0.0929	0.186	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	2-chlorophenol	0.0929	U	mg/kg	0.0929	0.186	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	2-Methylnaphthalene	0.0929	U	mg/kg	0.0929	0.186	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	2-Methylphenol	0.0929	U	mg/kg	0.0929	0.186	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	2-Nitroaniline	0.371	U	mg/kg	0.371	0.929	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	2-Nitrophenol	0.0929	U	mg/kg	0.0929	0.186	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	3,3'-Dichlorobenzidine	0.186	UJ	mg/kg	0.186	0.371	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	3,4-Methylphenol	0.0929	UJ	mg/kg	0.0929	0.186	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	3-Nitroaniline	0.371	U	mg/kg	0.371	0.929	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	4,6-Dinitro-2-methylphenol	0.371	U	mg/kg	0.371	0.929	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	4-Bromophenyl phenyl ether	0.0929	U	mg/kg	0.0929	0.186	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	4-Chloro-3-methylphenol	0.0929	U	mg/kg	0.0929	0.186	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	4-chloroaniline	0.0929	U	mg/kg	0.0929	0.186	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	4-Chlorophenyl phenyl ether	0.0929	U	mg/kg	0.0929	0.186	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	4-Nitroaniline	0.371	U	mg/kg	0.371	0.929	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	4-Nitrophenol	0.371	U	mg/kg	0.371	0.929	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	Acenaphthene	0.0929	U	mg/kg	0.0929	0.186	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	Acenaphthylene	0.0929	U	mg/kg	0.0929	0.186	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	Anthracene	0.0929	U	mg/kg	0.0929	0.186	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	Benidine	0.703	U	mg/kg	0.703	1.41	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	Benzo(a)anthracene	0.0929	U	mg/kg	0.0929	0.186	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	Benzo(a)pyrene	0.0929	U	mg/kg	0.0929	0.186	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	Benzo(b)fluoranthene	0.0929	U	mg/kg	0.0929	0.186	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	Benzo(g,h,i)perylene	0.0929	U	mg/kg	0.0929	0.186	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	Benzo(k)fluoranthene	0.0929	U	mg/kg	0.0929	0.186	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	Benzoic Acid	0.371	UJ	mg/kg	0.371	5.63	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	Benzyl alcohol	0.0929	U	mg/kg	0.0929	0.186	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	Bis (2-chloroethyl) ether	0.0929	U	mg/kg	0.0929	0.186	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	Bis (2-ethylhexyl) phthalate	0.0929	U	mg/kg	0.0929	0.186	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	bis(2-Chloroisopropyl) ether	0.0929	U	mg/kg	0.0929	0.186	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	Butyl benzylphthalate	0.0929	U	mg/kg	0.0929	0.186	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	Chrysene	0.0929	U	mg/kg	0.0929	0.186	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	Dibenzo(a,h)anthracene	0.0929	U	mg/kg	0.0929	0.186	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	Dibenzofuran	0.0929	U	mg/kg	0.0929	0.186	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	Diethyl phthalate	0.0929	U	mg/kg	0.0929	0.186	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	Dimethyl phthalate	0.0929	U	mg/kg	0.0929	0.186	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	Di-n-butylphthalate	0.0929	U	mg/kg	0.0929	0.186	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	Di-n-octylphthalate	0.0929	U	mg/kg	0.0929	0.186	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	Fluoranthene	0.0929	U	mg/kg	0.0929	0.186	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	Fluorene	0.0929	U	mg/kg	0.0929	0.186	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	Hexachlorobenzene	0.0929	U	mg/kg	0.0929	0.186	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	Hexachlorocyclopentadiene	0.0929	U	mg/kg	0.0929	0.186	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	hexachloroethane	0.0929	U	mg/kg	0.0929	0.186	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	Indeno(1,2,3-c,d)pyrene	0.0929	U	mg/kg	0.0929	0.186	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	Isophorone	0.0929	U	mg/kg	0.0929	0.186	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	N-Nitrosodi-n-propylamine	0.0929	U	mg/kg	0.0929	0.186	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	N-Nitrosodiphenylamine	0.0929	U	mg/kg	0.0929	0.186	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	Pentachlorophenol	0.371	U	mg/kg	0.371	0.929	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	Phenanthrene	0.0929	U	mg/kg	0.0929	0.186	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	Phenol	0.0929	U	mg/kg	0.0929	0.186	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	SVOCs	Pyrene	0.0929	U	mg/kg	0.0929	0.186	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	1,1,1,2-Tetrachloroethane	0.0432	U	mg/kg	0.0432	0.432	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	1,1,1-TCA	0.0432	U	mg/kg	0.0432	0.432	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	1,1,2,2-Tetrachloroethane	0.0432	U	mg/kg	0.0432	0.432	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	1,1,2-TCA	0.0432	U	mg/kg	0.0432	0.432	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	1,1-DCA	0.0865	U	mg/kg	0.0865	0.432	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	1,1-DCE	0.0432	U	mg/kg	0.0432	0.432	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	1,2,3-Trichlorobenzene	0.0432	U	mg/kg	0.0432	0.432	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	1,2,3-Trichloropropane	0.0865	U	mg/kg	0.0865	0.432	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	1,2,4-Trichlorobenzene	0.0432	U	mg/kg	0.0432	0.432	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	1,2-DCA	0.0432	U	mg/kg	0.0432	0.432	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	1,2-DCB	0.0432	U	mg/kg	0.0432	0.432	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	1,2-Dibromo-3-Chloropropane	0.173	U	mg/kg	0.173	0.432	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	1,2-Dibromoethane (EDB)	0.0432	U	mg/kg	0.0432	0.432	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	1,2-Dichloropropane	0.0432	U	mg/kg	0.0432	0.432	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	1,3-DCB	0.0432	U	mg/kg	0.0432	0.432	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	1,3-Dichloropropane	0.0432	U	mg/kg	0.0432	0.432	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	1,4-DCB	0.0432	U	mg/kg	0.0432	0.432	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	2-Chlorotoluene	0.0432	U	mg/kg	0.0432	0.432	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	2-Hexanone	0.216	U	mg/kg	0.216	0.865	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	4-Chlorotoluene	0.0432	U	mg/kg	0.0432	0.432	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	Acetone	0.432	U	mg/kg	0.432	0.865	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	Benzene	0.0432	U	mg/kg	0.0432	0.432	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	Bis (2-chloroethoxy) methane	0.0929	U	mg/kg	0.0929	0.186	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	Bromobenzene	0.0432	U	mg/kg	0.0432	0.432	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	Bromochloromethane	0.0432	U	mg/kg	0.0432	0.432	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	Bromodichloromethane	0.0432	U	mg/kg	0.0432	0.432	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	Bromoform	0.0432	U	mg/kg	0.0432	0.432	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	Bromomethane	0.0865	U	mg/kg	0.0865	0.865	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	Carbon Disulfide	0.0432	U	mg/kg	0.0432	0.432	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	Carbon tetrachloride	0.0432	U	mg/kg	0.0432	0.432	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	Chlorobenzene	0.0432	U	mg/kg	0.0432	0.432	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	Chloroethane	0.0865	U	mg/kg	0.0865	0.865	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	Chloroform	0.0432	U	mg/kg	0.0432	0.432	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	Chloromethane	0.173	U	mg/kg	0.173	0.865	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	Cis-1,2-DCE	0.101	J	mg/kg	0.0432	0.432	TRUE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	cis-1,3-Dichloropropene	0.0432	U	mg/kg	0.0432	0.432	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	Sample Type	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	Dibromochloromethane	0.0432	U	mg/kg	0.0432	0.432	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	Dibromomethane	0.0432	U	mg/kg	0.0432	0.432	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	Dichlorodifluoromethane	0.0865	U	mg/kg	0.0865	0.865	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	Ethylbenzene	0.0432	U	mg/kg	0.0432	0.432	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	hexachlorobutadiene	0.0432	U	mg/kg	0.0432	0.432	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	Iodomethane	0.0865	U	mg/kg	0.0865	0.432	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	Isopropylbenzene	0.0432	U	mg/kg	0.0432	0.432	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	m,p-Xylene	0.0432	U	mg/kg	0.0432	0.432	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	MEK (2-Butanone)	0.216	U	mg/kg	0.216	0.865	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	Methyl tert-butyl ether (MTBE)	0.0432	U	mg/kg	0.0432	0.432	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	Methylene chloride	0.0865	U	mg/kg	0.0865	0.432	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	MIBK (Methyl isobutyl ketone)	0.216	U	mg/kg	0.216	0.865	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	Naphthalene	0.0432	U	mg/kg	0.0432	0.865	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	n-Butylbenzene	0.0432	U	mg/kg	0.0432	0.432	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	n-propylbenzene	0.0432	U	mg/kg	0.0432	0.432	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	o-Xylene	0.0432	U	mg/kg	0.0432	0.432	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	PCE	0.0432	U	mg/kg	0.0432	0.432	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	p-Cymene	0.0432	U	mg/kg	0.0432	0.432	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	sec-Butylbenzene	0.0432	U	mg/kg	0.0432	0.432	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	Styrene	0.0432	U	mg/kg	0.0432	0.432	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	TCE	0.923	U	mg/kg	0.0432	0.432	TRUE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	tert-Butylbenzene	0.0432	U	mg/kg	0.0432	0.432	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	Toluene	0.0432	U	mg/kg	0.0432	0.432	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	trans-1,2-DCE	0.0432	U	mg/kg	0.0432	0.432	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	trans-1,3-Dichloropropene	0.0432	U	mg/kg	0.0432	0.432	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	Trichlorofluoromethane	0.0865	U	mg/kg	0.0865	0.865	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	Vinyl Acetate	0.0865	UJ	mg/kg	0.0865	0.865	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	Vinyl chloride	0.0865	U	mg/kg	0.0865	0.865	FALSE
DOWASHLAND	B08	B08SB0406-102208	SO	N	10/22/2008	4	6	VOCs	Xylenes, Total	0.0432	U	mg/kg	0.0432	0.432	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	Explosives	2,4-Dinitrotoluene	0.0895	U	mg/kg	0.0895	0.179	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	Explosives	2,6-Dinitrotoluene	0.0895	U	mg/kg	0.0895	0.179	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	Explosives	Nitrobenzene	0.0895	U	mg/kg	0.0895	0.179	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	Metals	Aluminum	11300	U	mg/kg	8.41	16.8	TRUE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	Metals	Antimony	0.42	U	mg/kg	0.42	0.841	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	Metals	Arsenic	16.1	U	mg/kg	0.0833	0.333	TRUE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	Metals	Barium	69.6	U	mg/kg	2.08	8.33	TRUE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	Metals	Beryllium	0.563	U	mg/kg	0.0101	0.42	TRUE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	Metals	Cadmium	0.241	U	mg/kg	0.0278	0.111	TRUE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	Metals	Calcium	3640	U	mg/kg	4.2	8.41	TRUE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	Metals	Chromium	12.8	U	mg/kg	0.111	0.444	TRUE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	Metals	Cobalt	9.78	U	mg/kg	0.139	0.555	TRUE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	Metals	Copper	25.5	U	mg/kg	0.167	0.666	TRUE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	Metals	Iron	28200	U	mg/kg	0.841	2.52	TRUE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	Metals	Lead	20.5	U	mg/kg	0.111	0.222	TRUE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	Metals	Magnesium	3260	U	mg/kg	10.1	21	TRUE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	Metals	Manganese	414	U	mg/kg	1.39	5.55	TRUE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	Metals	Mercury	0.0111	U	mg/kg	0.0111	0.277	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	Metals	Nickel	26.9	U	mg/kg	0.222	0.888	TRUE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	Metals	Potassium	1470	U	mg/kg	21	42	TRUE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	Metals	Selenium	0.479	U	mg/kg	0.111	0.222	TRUE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	Metals	Silver	0.0701	J	mg/kg	0.0555	0.222	TRUE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	Metals	Sodium	41.6	U	mg/kg	4.2	21	TRUE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	Metals	Thallium	0.386	U	mg/kg	0.0111	0.0222	TRUE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	Metals	Vanadium	26.9	U	mg/kg	0.21	0.42	TRUE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	Metals	Zinc	106	U	mg/kg	17.4	69.4	TRUE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	1,2-Diphenylhydrazine	0.0895	U	mg/kg	0.0895	0.179	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	2,4,5-Trichlorophenol	0.0895	U	mg/kg	0.0895	0.179	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	2,4,6-trichlorophenol	0.0895	U	mg/kg	0.0895	0.179	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	2,4-Dichlorophenol	0.0895	U	mg/kg	0.0895	0.179	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	2,4-Dimethylphenol	0.0895	U	mg/kg	0.0895	0.179	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	2,4-dinitrophenol	0.358	U	mg/kg	0.358	0.895	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	2-Chloronaphthalene	0.0895	U	mg/kg	0.0895	0.179	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	2-chlorophenol	0.0895	U	mg/kg	0.0895	0.179	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	2-Methylnaphthalene	0.0895	U	mg/kg	0.0895	0.179	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	2-Methylphenol	0.0895	U	mg/kg	0.0895	0.179	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	2-Nitroaniline	0.358	U	mg/kg	0.358	0.895	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	2-Nitrophenol	0.0895	U	mg/kg	0.0895	0.179	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	3,3'-Dichlorobenzidine	0.179	U	mg/kg	0.179	0.358	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	3,4-Methylphenol	0.0895	U	mg/kg	0.0895	0.179	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	3-Nitroaniline	0.358	U	mg/kg	0.358	0.895	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	4,6-Dinitro-2-methylphenol	0.358	U	mg/kg	0.358	0.895	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	4-Bromophenyl phenyl ether	0.0895	U	mg/kg	0.0895	0.179	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	4-Chloro-3-methylphenol	0.0895	U	mg/kg	0.0895	0.179	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	4-chloroaniline	0.0895	UJ	mg/kg	0.0895	0.179	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	4-Chlorophenyl phenyl ether	0.0895	U	mg/kg	0.0895	0.179	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	4-Nitroaniline	0.358	U	mg/kg	0.358	0.895	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	4-Nitrophenol	0.358	U	mg/kg	0.358	0.895	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Acenaphthene	0.0895	U	mg/kg	0.0895	0.179	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Acenaphthylene	0.0895	U	mg/kg	0.0895	0.179	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Anthracene	0.0895	U	mg/kg	0.0895	0.179	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Benidine	0.678	U	mg/kg	0.678	1.36	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Benzo(a)anthracene	0.0895	U	mg/kg	0.0895	0.179	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Benzo(a)pyrene	0.0895	U	mg/kg	0.0895	0.179	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Benzo(b)fluoranthene	0.0895	U	mg/kg	0.0895	0.179	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Benzo(g,h,i)perylene	0.0895	U	mg/kg	0.0895	0.179	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Benzo(k)fluoranthene	0.0895	U	mg/kg	0.0895	0.179	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Benzoic Acid	0.358	U	mg/kg	0.358	5.42	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Benzyl alcohol	0.0895	U	mg/kg	0.0895	0.179	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Bis (2-chloroethyl) ether	0.0895	U	mg/kg	0.0895	0.179	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Bis (2-ethylhexyl) phthalate	0.0895	U	mg/kg	0.0895	0.179	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	bis(2-Chloroisopropyl) ether	0.0895	U	mg/kg	0.0895	0.179	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Butyl benzylphthalate	0.0895	U	mg/kg	0.0895	0.179	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Chrysene	0.0895	U	mg/kg	0.0895	0.179	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Dibenzo(a,h)anthracene	0.0895	U	mg/kg	0.0895	0.179	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Dibenzofuran	0.0895	U	mg/kg	0.0895	0.179	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Diethyl phthalate	0.0895	U	mg/kg	0.0895	0.179	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Dimethyl phthalate	0.0895	U	mg/kg	0.0895	0.179	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Di-n-butylphthalate	0.0895	U	mg/kg	0.0895	0.179	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Di-n-octylphthalate	0.0895	U	mg/kg	0.0895	0.179	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Fluoranthene	0.0895	U	mg/kg	0.0895	0.179	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Fluorene	0.0895	U	mg/kg	0.0895	0.179	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Hexachlorobenzene	0.0895	U	mg/kg	0.0895	0.179	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Hexachlorocyclopentadiene	0.0895	U	mg/kg	0.0895	0.179	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	hexachloroethane	0.0895	U	mg/kg	0.0895	0.179	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Indeno(1,2,3-c,d)pyrene	0.0895	U	mg/kg	0.0895	0.179	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Isophorone	0.0895	U	mg/kg	0.0895	0.179	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	N-Nitrosodi-n-propylamine	0.0895	U	mg/kg	0.0895	0.179	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	N-Nitrosodiphenylamine	0.0895	U	mg/kg	0.0895	0.179	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Pentachlorophenol	0.358	U	mg/kg	0.358	0.895	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Phenanthrene	0.0895	U	mg/kg	0.0895	0.179	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Phenol	0.0895	U	mg/kg	0.0895	0.179	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Pyrene	0.0895	U	mg/kg	0.0895	0.179	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	1,1,1,2-Tetrachloroethane	0.000597	U	mg/kg	0.000597	0.00597	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	1,1,1-TCA	0.000597	U	mg/kg	0.000597	0.00597	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	Sample Type	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	1,1,2,2-Tetrachloroethane	0.000597	U	mg/kg	0.000597	0.00597	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	1,1,2-TCA	0.000597	U	mg/kg	0.000597	0.00597	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	1,1-DCA	0.00119	U	mg/kg	0.00119	0.00597	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	1,1-DCE	0.000597	U	mg/kg	0.000597	0.00597	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	1,2,3-Trichlorobenzene	0.000597	U	mg/kg	0.000597	0.00597	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	1,2,3-Trichloropropane	0.00119	U	mg/kg	0.00119	0.00597	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	1,2,4-Trichlorobenzene	0.000597	U	mg/kg	0.000597	0.00597	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	1,2-DCA	0.000597	U	mg/kg	0.000597	0.00597	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	1,2-DCB	0.000597	U	mg/kg	0.000597	0.00597	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	1,2-Dibromo-3-Chloropropane	0.00239	U	mg/kg	0.00239	0.00597	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	1,2-Dibromoethane (EDB)	0.000597	U	mg/kg	0.000597	0.00597	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	1,2-Dichloropropane	0.000597	U	mg/kg	0.000597	0.00597	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	1,3-DCB	0.000597	U	mg/kg	0.000597	0.00597	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	1,3-Dichloropropane	0.000597	U	mg/kg	0.000597	0.00597	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	1,4-DCB	0.000597	U	mg/kg	0.000597	0.00597	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	2-Chlorotoluene	0.000597	U	mg/kg	0.000597	0.00597	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	2-Hexanone	0.00298	U	mg/kg	0.00298	0.0119	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	4-Chlorotoluene	0.000597	U	mg/kg	0.000597	0.00597	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Acetone	0.00597	U	mg/kg	0.00597	0.0119	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Benzene	0.000597	U	mg/kg	0.000597	0.00597	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Bis (2-chloroethoxy) methane	0.0895	UJ	mg/kg	0.0895	0.179	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Bromobenzene	0.000597	U	mg/kg	0.000597	0.00597	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Bromochloromethane	0.000597	U	mg/kg	0.000597	0.00597	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Bromodichloromethane	0.000597	U	mg/kg	0.000597	0.00597	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Bromoform	0.000597	U	mg/kg	0.000597	0.00597	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Bromomethane	0.00119	U	mg/kg	0.00119	0.0119	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Carbon Disulfide	0.000597	U	mg/kg	0.000597	0.00597	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Carbon tetrachloride	0.000597	U	mg/kg	0.000597	0.00597	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Chlorobenzene	0.000597	U	mg/kg	0.000597	0.00597	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Chloroethane	0.00119	U	mg/kg	0.00119	0.0119	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Chloroform	0.000597	U	mg/kg	0.000597	0.00597	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Chloromethane	0.00239	U	mg/kg	0.00239	0.0119	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Cis-1,2-DCE	0.000597	U	mg/kg	0.000597	0.00597	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	cis-1,3-Dichloropropene	0.000597	U	mg/kg	0.000597	0.00597	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Dibromochloromethane	0.000597	U	mg/kg	0.000597	0.00597	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Dibromomethane	0.000597	U	mg/kg	0.000597	0.00597	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Dichlorodifluoromethane	0.00119	U	mg/kg	0.00119	0.0119	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Ethylbenzene	0.000597	U	mg/kg	0.000597	0.00597	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	hexachlorobutadiene	0.000597	U	mg/kg	0.000597	0.00597	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Iodomethane	0.00119	UJ	mg/kg	0.00119	0.00597	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Isopropylbenzene	0.000597	U	mg/kg	0.000597	0.00597	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	m,p-Xylene	0.000597	U	mg/kg	0.000597	0.00597	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	MEK (2-Butanone)	0.00298	U	mg/kg	0.00298	0.0119	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Methyl tert-butyl ether (MTBE)	0.000597	U	mg/kg	0.000597	0.00597	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Methylene chloride	0.00377	J	mg/kg	0.00119	0.00597	TRUE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	MIBK (Methyl isobutyl ketone)	0.00298	U	mg/kg	0.00298	0.0119	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Naphthalene	0.000597	U	mg/kg	0.000597	0.0119	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	n-Butylbenzene	0.000597	U	mg/kg	0.000597	0.00597	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	n-propylbenzene	0.000597	U	mg/kg	0.000597	0.00597	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	o-Xylene	0.000597	U	mg/kg	0.000597	0.00597	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	PCE	0.000597	U	mg/kg	0.000597	0.00597	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	p-Cymene	0.000597	U	mg/kg	0.000597	0.00597	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	sec-Butylbenzene	0.000597	U	mg/kg	0.000597	0.00597	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Styrene	0.000597	U	mg/kg	0.000597	0.00597	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	TCE	0.000597	U	mg/kg	0.000597	0.00597	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	tert-Butylbenzene	0.000597	U	mg/kg	0.000597	0.00597	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Toluene	0.000597	U	mg/kg	0.000597	0.00597	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	Sample Type	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	trans-1,2-DCE	0.000597	U	mg/kg	0.000597	0.00597	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	trans-1,3-Dichloropropene	0.000597	U	mg/kg	0.000597	0.00597	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Trichlorofluoromethane	0.00119	U	mg/kg	0.00119	0.0119	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Vinyl Acetate	0.00119	U	mg/kg	0.00119	0.0119	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Vinyl chloride	0.00119	U	mg/kg	0.00119	0.0119	FALSE
DOWASHLAND	B10	B10SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Xylenes, Total	0.000597	U	mg/kg	0.000597	0.00597	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	Explosives	2,4-Dinitrotoluene	0.0925	U	mg/kg	0.0925	0.185	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	Explosives	2,6-Dinitrotoluene	0.0925	U	mg/kg	0.0925	0.185	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	Explosives	Nitrobenzene	0.0925	U	mg/kg	0.0925	0.185	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	Metals	Aluminum	9420		mg/kg	8.69	17.4	TRUE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	Metals	Antimony	0.435	U	mg/kg	0.435	0.869	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	Metals	Arsenic	14.7		mg/kg	0.0857	0.343	TRUE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	Metals	Barium	36.2		mg/kg	0.0857	0.343	TRUE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	Metals	Beryllium	0.568		mg/kg	0.0104	0.435	TRUE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	Metals	Cadmium	0.251		mg/kg	0.0286	0.114	TRUE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	Metals	Calcium	1330		mg/kg	4.35	8.69	TRUE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	Metals	Chromium	12.8		mg/kg	0.114	0.457	TRUE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	Metals	Cobalt	11.3		mg/kg	0.143	0.572	TRUE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	Metals	Copper	29.2		mg/kg	0.171	0.686	TRUE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	Metals	Iron	27400		mg/kg	0.869	2.61	TRUE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	Metals	Lead	17		mg/kg	0.114	0.229	TRUE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	Metals	Magnesium	2500		mg/kg	10.4	21.7	TRUE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	Metals	Manganese	430		mg/kg	1.43	5.72	TRUE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	Metals	Mercury	0.0114	U	mg/kg	0.0114	0.285	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	Metals	Nickel	32.1		mg/kg	0.229	0.915	TRUE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	Metals	Potassium	993		mg/kg	21.7	43.5	TRUE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	Metals	Selenium	0.414		mg/kg	0.114	0.229	TRUE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	Metals	Silver	0.0572	U	mg/kg	0.0572	0.229	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	Metals	Sodium	33.1		mg/kg	4.35	21.7	TRUE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	Metals	Thallium	0.474		mg/kg	0.0114	0.0229	TRUE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	Metals	Vanadium	22.2		mg/kg	0.217	0.435	TRUE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	Metals	Zinc	100		mg/kg	17.9	71.5	TRUE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	1,2-Diphenylhydrazine	0.0925	U	mg/kg	0.0925	0.185	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	2,4,5-Trichlorophenol	0.0925	U	mg/kg	0.0925	0.185	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	2,4,6-trichlorophenol	0.0925	U	mg/kg	0.0925	0.185	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	2,4-Dichlorophenol	0.0925	U	mg/kg	0.0925	0.185	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	2,4-Dimethylphenol	0.0925	U	mg/kg	0.0925	0.185	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	2,4-dinitrophenol	0.37	U	mg/kg	0.37	0.925	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	2-Chloronaphthalene	0.0925	U	mg/kg	0.0925	0.185	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	2-chlorophenol	0.0925	U	mg/kg	0.0925	0.185	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	2-Methylnaphthalene	0.0925	U	mg/kg	0.0925	0.185	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	2-Methylphenol	0.0925	U	mg/kg	0.0925	0.185	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	2-Nitroaniline	0.37	U	mg/kg	0.37	0.925	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	2-Nitrophenol	0.0925	U	mg/kg	0.0925	0.185	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	3,3'-Dichlorobenzidine	0.185	U	mg/kg	0.185	0.37	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	3,4-Methylphenol	0.0925	U	mg/kg	0.0925	0.185	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	3-Nitroaniline	0.37	U	mg/kg	0.37	0.925	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	4,6-Dinitro-2-methylphenol	0.37	U	mg/kg	0.37	0.925	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	4-Bromophenyl phenyl ether	0.0925	U	mg/kg	0.0925	0.185	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	4-Chloro-3-methylphenol	0.0925	U	mg/kg	0.0925	0.185	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	4-chloroaniline	0.0925	UJ	mg/kg	0.0925	0.185	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	4-Chlorophenyl phenyl ether	0.0925	U	mg/kg	0.0925	0.185	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	4-Nitroaniline	0.37	U	mg/kg	0.37	0.925	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	4-Nitrophenol	0.37	U	mg/kg	0.37	0.925	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	Acenaphthene	0.0925	U	mg/kg	0.0925	0.185	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	Acenaphthylene	0.0925	U	mg/kg	0.0925	0.185	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	Anthracene	0.0925	U	mg/kg	0.0925	0.185	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	Benidine	0.701 U		mg/kg	0.701	1.4	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	Benzo(a)anthracene	0.0925 U		mg/kg	0.0925	0.185	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	Benzo(a)pyrene	0.0925 U		mg/kg	0.0925	0.185	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	Benzo(b)fluoranthene	0.0925 U		mg/kg	0.0925	0.185	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	Benzo(g,h,i)perylene	0.0925 U		mg/kg	0.0925	0.185	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	Benzo(k)fluoranthene	0.0925 U		mg/kg	0.0925	0.185	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	Benzoic Acid	0.37 U		mg/kg	0.37	5.6	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	Benzyl alcohol	0.0925 U		mg/kg	0.0925	0.185	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	Bis (2-chloroethyl) ether	0.0925 U		mg/kg	0.0925	0.185	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	Bis (2-ethylhexyl) phthalate	0.0925 U		mg/kg	0.0925	0.185	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	bis(2-Chloroisopropyl) ether	0.0925 U		mg/kg	0.0925	0.185	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	Butyl benzylphthalate	0.0925 U		mg/kg	0.0925	0.185	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	Chrysene	0.0925 U		mg/kg	0.0925	0.185	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	Dibenzo(a,h)anthracene	0.0925 U		mg/kg	0.0925	0.185	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	Dibenzofuran	0.0925 U		mg/kg	0.0925	0.185	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	Diethyl phthalate	0.0925 U		mg/kg	0.0925	0.185	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	Dimethyl phthalate	0.0925 U		mg/kg	0.0925	0.185	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	Di-n-butylphthalate	0.0925 U		mg/kg	0.0925	0.185	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	Di-n-octylphthalate	0.0925 U		mg/kg	0.0925	0.185	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	Fluoranthene	0.0925 U		mg/kg	0.0925	0.185	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	Fluorene	0.0925 U		mg/kg	0.0925	0.185	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	Hexachlorobenzene	0.0925 U		mg/kg	0.0925	0.185	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	Hexachlorocyclopentadiene	0.0925 U		mg/kg	0.0925	0.185	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	hexachloroethane	0.0925 U		mg/kg	0.0925	0.185	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	Indeno(1,2,3-c,d)pyrene	0.0925 U		mg/kg	0.0925	0.185	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	Isophorone	0.0925 U		mg/kg	0.0925	0.185	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	N-Nitrosodi-n-propylamine	0.0925 U		mg/kg	0.0925	0.185	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	N-Nitrosodiphenylamine	0.0925 U		mg/kg	0.0925	0.185	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	Pentachlorophenol	0.37 U		mg/kg	0.37	0.925	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	Phenanthrene	0.0925 U		mg/kg	0.0925	0.185	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	Phenol	0.0925 U		mg/kg	0.0925	0.185	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	SVOCs	Pyrene	0.0925 U		mg/kg	0.0925	0.185	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	1,1,1,2-Tetrachloroethane	0.000612 U		mg/kg	0.000612	0.00612	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	1,1,1-TCA	0.000612 U		mg/kg	0.000612	0.00612	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	1,1,2,2-Tetrachloroethane	0.000612 U		mg/kg	0.000612	0.00612	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	1,1,2-TCA	0.000612 U		mg/kg	0.000612	0.00612	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	1,1-DCA	0.00122 U		mg/kg	0.00122	0.00612	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	1,1-DCE	0.000612 U		mg/kg	0.000612	0.00612	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	1,2,3-Trichlorobenzene	0.000612 U		mg/kg	0.000612	0.00612	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	1,2,3-Trichloropropane	0.00122 U		mg/kg	0.00122	0.00612	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	1,2,4-Trichlorobenzene	0.000612 U		mg/kg	0.000612	0.00612	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	1,2-DCA	0.000612 U		mg/kg	0.000612	0.00612	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	1,2-DCB	0.000612 U		mg/kg	0.000612	0.00612	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	1,2-Dibromo-3-Chloropropane	0.00245 U		mg/kg	0.00245	0.00612	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	1,2-Dibromoethane (EDB)	0.000612 U		mg/kg	0.000612	0.00612	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	1,2-Dichloropropane	0.000612 U		mg/kg	0.000612	0.00612	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	1,3-DCB	0.000612 U		mg/kg	0.000612	0.00612	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	1,3-Dichloropropane	0.000612 U		mg/kg	0.000612	0.00612	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	1,4-DCB	0.000612 U		mg/kg	0.000612	0.00612	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	2-Chlorotoluene	0.000612 U		mg/kg	0.000612	0.00612	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	2-Hexanone	0.00306 U		mg/kg	0.00306	0.0122	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	4-Chlorotoluene	0.000612 U		mg/kg	0.000612	0.00612	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	Acetone	0.0128		mg/kg	0.00612	0.0122	TRUE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	Benzene	0.000612 U		mg/kg	0.000612	0.00612	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	Bis (2-chloroethoxy) methane	0.0925 UJ		mg/kg	0.0925	0.185	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	Bromobenzene	0.000612 U		mg/kg	0.000612	0.00612	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	Bromochloromethane	0.000612 U		mg/kg	0.000612	0.00612	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	Bromodichloromethane	0.000612	U	mg/kg	0.000612	0.00612	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	Bromoform	0.000612	U	mg/kg	0.000612	0.00612	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	Bromomethane	0.00122	U	mg/kg	0.00122	0.0122	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	Carbon Disulfide	0.000612	U	mg/kg	0.000612	0.00612	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	Carbon tetrachloride	0.000612	U	mg/kg	0.000612	0.00612	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	Chlorobenzene	0.000612	U	mg/kg	0.000612	0.00612	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	Chloroethane	0.00122	U	mg/kg	0.00122	0.0122	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	Chloroform	0.000612	U	mg/kg	0.000612	0.00612	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	Chloromethane	0.00245	U	mg/kg	0.00245	0.0122	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	Cis-1,2-DCE	0.000612	U	mg/kg	0.000612	0.00612	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	cis-1,3-Dichloropropene	0.000612	U	mg/kg	0.000612	0.00612	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	Dibromochloromethane	0.000612	U	mg/kg	0.000612	0.00612	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	Dibromomethane	0.000612	U	mg/kg	0.000612	0.00612	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	Dichlorodifluoromethane	0.00122	U	mg/kg	0.00122	0.0122	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	Ethylbenzene	0.000612	U	mg/kg	0.000612	0.00612	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	hexachlorobutadiene	0.000612	U	mg/kg	0.000612	0.00612	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	Iodomethane	0.00122	UJ	mg/kg	0.00122	0.00612	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	Isopropylbenzene	0.000612	U	mg/kg	0.000612	0.00612	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	m,p-Xylene	0.000612	U	mg/kg	0.000612	0.00612	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	MEK (2-Butanone)	0.00306	U	mg/kg	0.00306	0.0122	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	Methyl tert-butyl ether (MTBE)	0.000612	U	mg/kg	0.000612	0.00612	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	Methylene chloride	0.00378	J	mg/kg	0.00122	0.00612	TRUE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	MIBK (Methyl isobutyl ketone)	0.00306	U	mg/kg	0.00306	0.0122	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	Naphthalene	0.000612	U	mg/kg	0.000612	0.0122	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	n-Butylbenzene	0.000612	U	mg/kg	0.000612	0.00612	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	n-propylbenzene	0.000612	U	mg/kg	0.000612	0.00612	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	o-Xylene	0.000612	U	mg/kg	0.000612	0.00612	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	PCE	0.000612	U	mg/kg	0.000612	0.00612	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	p-Cymene	0.000612	U	mg/kg	0.000612	0.00612	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	sec-Butylbenzene	0.000612	U	mg/kg	0.000612	0.00612	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	Styrene	0.000612	U	mg/kg	0.000612	0.00612	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	TCE	0.000612	U	mg/kg	0.000612	0.00612	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	tert-Butylbenzene	0.000612	U	mg/kg	0.000612	0.00612	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	Toluene	0.000612	U	mg/kg	0.000612	0.00612	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	trans-1,2-DCE	0.000612	U	mg/kg	0.000612	0.00612	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	trans-1,3-Dichloropropene	0.000612	U	mg/kg	0.000612	0.00612	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	Trichlorofluoromethane	0.00673	J	mg/kg	0.00122	0.0122	TRUE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	Vinyl Acetate	0.00122	U	mg/kg	0.00122	0.0122	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	Vinyl chloride	0.00122	U	mg/kg	0.00122	0.0122	FALSE
DOWASHLAND	B10	B10SB0507-092908	SO	N	9/29/2008	5	7	VOCs	Xylenes, Total	0.000612	U	mg/kg	0.000612	0.00612	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	Explosives	2,4-Dinitrotoluene	0.0874	U	mg/kg	0.0874	0.175	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	Explosives	2,6-Dinitrotoluene	0.0874	U	mg/kg	0.0874	0.175	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	Explosives	Nitrobenzene	0.0874	U	mg/kg	0.0874	0.175	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	Metals	Aluminum	4960		mg/kg	7.3	14.6	TRUE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	Metals	Antimony	0.717	J	mg/kg	0.365	0.73	TRUE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	Metals	Arsenic	18.3		mg/kg	0.0784	0.313	TRUE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	Metals	Barium	71.4		mg/kg	0.784	3.13	TRUE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	Metals	Beryllium	0.305	J	mg/kg	0.00876	0.365	TRUE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	Metals	Cadmium	0.616		mg/kg	0.0261	0.104	TRUE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	Metals	Calcium	30100		mg/kg	36.5	73	TRUE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	Metals	Chromium	8.38		mg/kg	0.104	0.418	TRUE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	Metals	Cobalt	7.14		mg/kg	0.131	0.522	TRUE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	Metals	Copper	20.7		mg/kg	0.157	0.627	TRUE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	Metals	Iron	20300		mg/kg	0.73	2.19	TRUE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	Metals	Lead	16.7		mg/kg	0.104	0.209	TRUE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	Metals	Magnesium	6520		mg/kg	8.76	18.3	TRUE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	Metals	Manganese	366		mg/kg	0.522	2.09	TRUE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	Metals	Mercury	0.0101	U	mg/kg	0.0101	0.252	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	Metals	Nickel	24.1		mg/kg	0.209	0.836	TRUE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	Metals	Potassium	865		mg/kg	18.3	36.5	TRUE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	Metals	Selenium	0.279		mg/kg	0.104	0.209	TRUE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	Metals	Silver	0.0823	J	mg/kg	0.0522	0.209	TRUE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	Metals	Sodium	55.7		mg/kg	3.65	18.3	TRUE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	Metals	Thallium	0.511		mg/kg	0.0104	0.0209	TRUE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	Metals	Vanadium	15.4		mg/kg	0.183	0.365	TRUE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	Metals	Zinc	98.1		mg/kg	6.53	26.1	TRUE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	1,2-Diphenylhydrazine	0.0874	U	mg/kg	0.0874	0.175	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2,4,5-Trichlorophenol	0.0874	U	mg/kg	0.0874	0.175	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2,4,6-trichlorophenol	0.0874	U	mg/kg	0.0874	0.175	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2,4-Dichlorophenol	0.0874	U	mg/kg	0.0874	0.175	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2,4-Dimethylphenol	0.0874	U	mg/kg	0.0874	0.175	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2,4-dinitrophenol	0.35	U	mg/kg	0.35	0.874	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2-Chloronaphthalene	0.0874	U	mg/kg	0.0874	0.175	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2-chlorophenol	0.0874	U	mg/kg	0.0874	0.175	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2-Methylnaphthalene	0.0874	U	mg/kg	0.0874	0.175	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2-Methylphenol	0.0874	U	mg/kg	0.0874	0.175	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2-Nitroaniline	0.35	U	mg/kg	0.35	0.874	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2-Nitrophenol	0.0874	U	mg/kg	0.0874	0.175	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	3,3'-Dichlorobenzidine	0.175	U	mg/kg	0.175	0.35	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	3,4-Methylphenol	0.0874	U	mg/kg	0.0874	0.175	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	3-Nitroaniline	0.35	U	mg/kg	0.35	0.874	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4,6-Dinitro-2-methylphenol	0.35	U	mg/kg	0.35	0.874	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4-Bromophenyl phenyl ether	0.0874	U	mg/kg	0.0874	0.175	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4-Chloro-3-methylphenol	0.0874	U	mg/kg	0.0874	0.175	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4-chloroaniline	0.0874	U	mg/kg	0.0874	0.175	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4-Chlorophenyl phenyl ether	0.0874	U	mg/kg	0.0874	0.175	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4-Nitroaniline	0.35	U	mg/kg	0.35	0.874	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4-Nitrophenol	0.35	U	mg/kg	0.35	0.874	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Acenaphthene	0.0874	U	mg/kg	0.0874	0.175	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Acenaphthylene	0.0874	U	mg/kg	0.0874	0.175	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Anthracene	0.0874	U	mg/kg	0.0874	0.175	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzidine	0.662	U	mg/kg	0.662	1.32	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzo(a)anthracene	0.0874	U	mg/kg	0.0874	0.175	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzo(a)pyrene	0.0874	U	mg/kg	0.0874	0.175	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzo(b)fluoranthene	0.0874	U	mg/kg	0.0874	0.175	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzo(g,h,i)perylene	0.0874	U	mg/kg	0.0874	0.175	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzo(k)fluoranthene	0.0874	U	mg/kg	0.0874	0.175	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzoic Acid	0.35	UJ	mg/kg	0.35	5.3	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzyl alcohol	0.0874	U	mg/kg	0.0874	0.175	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Bis (2-chloroethyl) ether	0.0874	U	mg/kg	0.0874	0.175	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Bis (2-ethylhexyl) phthalate	0.0874	U	mg/kg	0.0874	0.175	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	bis(2-Chloroisopropyl) ether	0.0874	U	mg/kg	0.0874	0.175	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Butyl benzylphthalate	0.0874	U	mg/kg	0.0874	0.175	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Chrysene	0.0874	U	mg/kg	0.0874	0.175	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Dibenzo(a,h)anthracene	0.0874	U	mg/kg	0.0874	0.175	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Dibenzofuran	0.0874	U	mg/kg	0.0874	0.175	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Diethyl phthalate	0.0874	U	mg/kg	0.0874	0.175	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Dimethyl phthalate	0.0874	U	mg/kg	0.0874	0.175	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Di-n-butylphthalate	0.0874	U	mg/kg	0.0874	0.175	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Di-n-octylphthalate	0.0874	U	mg/kg	0.0874	0.175	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Fluoranthene	0.0874	U	mg/kg	0.0874	0.175	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Fluorene	0.0874	U	mg/kg	0.0874	0.175	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Hexachlorobenzene	0.0874	U	mg/kg	0.0874	0.175	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Hexachlorocyclopentadiene	0.0874	U	mg/kg	0.0874	0.175	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	hexachloroethane	0.0874	U	mg/kg	0.0874	0.175	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Indeno(1,2,3-c,d)pyrene	0.0874	U	mg/kg	0.0874	0.175	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Isophorone	0.0874	U	mg/kg	0.0874	0.175	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	N-Nitrosodi-n-propylamine	0.0874	U	mg/kg	0.0874	0.175	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	N-Nitrosodiphenylamine	0.0874	U	mg/kg	0.0874	0.175	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Pentachlorophenol	0.35	U	mg/kg	0.35	0.874	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Phenanthrene	0.0874	U	mg/kg	0.0874	0.175	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Phenol	0.0874	U	mg/kg	0.0874	0.175	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Pyrene	0.0874	U	mg/kg	0.0874	0.175	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,1,1,2-Tetrachloroethane	0.000655	U	mg/kg	0.000655	0.00655	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,1,1-TCA	0.000655	U	mg/kg	0.000655	0.00655	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,1,2,2-Tetrachloroethane	0.000655	U	mg/kg	0.000655	0.00655	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,1,2-TCA	0.000655	U	mg/kg	0.000655	0.00655	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,1-DCA	0.00131	U	mg/kg	0.00131	0.00655	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,1-DCE	0.000655	U	mg/kg	0.000655	0.00655	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2,3-Trichlorobenzene	0.000655	U	mg/kg	0.000655	0.00655	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2,3-Trichloropropane	0.00131	U	mg/kg	0.00131	0.00655	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2,4-Trichlorobenzene	0.000655	U	mg/kg	0.000655	0.00655	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2-DCA	0.000655	U	mg/kg	0.000655	0.00655	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2-DCB	0.000655	U	mg/kg	0.000655	0.00655	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2-Dibromo-3-Chloropropane	0.00262	U	mg/kg	0.00262	0.00655	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2-Dibromoethane (EDB)	0.000655	U	mg/kg	0.000655	0.00655	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2-Dichloropropane	0.000655	U	mg/kg	0.000655	0.00655	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,3-DCB	0.000655	U	mg/kg	0.000655	0.00655	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,3-Dichloropropane	0.000655	U	mg/kg	0.000655	0.00655	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,4-DCB	0.000655	U	mg/kg	0.000655	0.00655	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	2-Chlorotoluene	0.000655	U	mg/kg	0.000655	0.00655	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	2-Hexanone	0.00328	U	mg/kg	0.00328	0.0131	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	4-Chlorotoluene	0.000655	U	mg/kg	0.000655	0.00655	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Acetone	0.0246	U	mg/kg	0.00655	0.0131	TRUE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Benzene	0.000655	U	mg/kg	0.000655	0.00655	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Bis (2-chloroethoxy) methane	0.0874	U	mg/kg	0.0874	0.175	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Bromobenzene	0.000655	U	mg/kg	0.000655	0.00655	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Bromochloromethane	0.000655	U	mg/kg	0.000655	0.00655	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Bromodichloromethane	0.000655	U	mg/kg	0.000655	0.00655	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Bromoform	0.000655	U	mg/kg	0.000655	0.00655	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Bromomethane	0.00131	U	mg/kg	0.00131	0.0131	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Carbon Disulfide	0.000655	U	mg/kg	0.000655	0.00655	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Carbon tetrachloride	0.000655	U	mg/kg	0.000655	0.00655	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Chlorobenzene	0.000655	U	mg/kg	0.000655	0.00655	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Chloroethane	0.00131	U	mg/kg	0.00131	0.0131	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Chloroform	0.000655	U	mg/kg	0.000655	0.00655	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Chloromethane	0.00262	U	mg/kg	0.00262	0.0131	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Cis-1,2-DCE	0.000655	U	mg/kg	0.000655	0.00655	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	cis-1,3-Dichloropropene	0.000655	U	mg/kg	0.000655	0.00655	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Dibromochloromethane	0.000655	U	mg/kg	0.000655	0.00655	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Dibromomethane	0.000655	U	mg/kg	0.000655	0.00655	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Dichlorodifluoromethane	0.00131	U	mg/kg	0.00131	0.0131	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Ethylbenzene	0.000655	U	mg/kg	0.000655	0.00655	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	hexachlorobutadiene	0.000655	U	mg/kg	0.000655	0.00655	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Iodomethane	0.00131	UJ	mg/kg	0.00131	0.00655	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Isopropylbenzene	0.000655	U	mg/kg	0.000655	0.00655	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	m,p-Xylene	0.000655	U	mg/kg	0.000655	0.00655	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	MEK (2-Butanone)	0.00328	U	mg/kg	0.00328	0.0131	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Methyl tert-butyl ether (MTBE)	0.000655	U	mg/kg	0.000655	0.00655	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Methylene chloride	0.00431	J	mg/kg	0.00131	0.00655	TRUE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	MIBK (Methyl isobutyl ketone)	0.00328	U	mg/kg	0.00328	0.0131	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	Sample Type	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Naphthalene	0.000655	U	mg/kg	0.000655	0.0131	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	n-Butylbenzene	0.000655	U	mg/kg	0.000655	0.00655	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	n-propylbenzene	0.000655	U	mg/kg	0.000655	0.00655	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	o-Xylene	0.000655	U	mg/kg	0.000655	0.00655	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	PCE	0.00298	J	mg/kg	0.000655	0.00655	TRUE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	p-Cymene	0.000655	U	mg/kg	0.000655	0.00655	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	sec-Butylbenzene	0.000655	U	mg/kg	0.000655	0.00655	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Styrene	0.000655	U	mg/kg	0.000655	0.00655	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	TCE	0.00186	J	mg/kg	0.000655	0.00655	TRUE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	tert-Butylbenzene	0.000655	U	mg/kg	0.000655	0.00655	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Toluene	0.000655	U	mg/kg	0.000655	0.00655	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	trans-1,2-DCE	0.000655	U	mg/kg	0.000655	0.00655	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	trans-1,3-Dichloropropene	0.000655	U	mg/kg	0.000655	0.00655	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Trichlorofluoromethane	0.00131	U	mg/kg	0.00131	0.0131	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Vinyl Acetate	0.00131	U	mg/kg	0.00131	0.0131	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Vinyl chloride	0.00131	U	mg/kg	0.00131	0.0131	FALSE
DOWASHLAND	B11	B11SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Xylenes, Total	0.000655	U	mg/kg	0.000655	0.00655	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	Explosives	2,4-Dinitrotoluene	4.33	U	mg/kg	4.33	8.65	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	Explosives	2,6-Dinitrotoluene	4.33	U	mg/kg	4.33	8.65	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	Explosives	Nitrobenzene	4.33	U	mg/kg	4.33	8.65	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	Metals	Aluminum	8100		mg/kg	7.96	15.9	TRUE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	Metals	Antimony	0.469	J	mg/kg	0.398	0.796	TRUE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	Metals	Arsenic	9.99		mg/kg	0.0813	0.325	TRUE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	Metals	Barium	49.1		mg/kg	1.63	6.5	TRUE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	Metals	Beryllium	0.425		mg/kg	0.00955	0.398	TRUE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	Metals	Cadmium	0.234		mg/kg	0.0271	0.108	TRUE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	Metals	Calcium	57600		mg/kg	398	796	TRUE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	Metals	Chromium	12.5		mg/kg	0.108	0.434	TRUE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	Metals	Cobalt	7.84	J	mg/kg	0.135	0.542	TRUE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	Metals	Copper	18.7	J	mg/kg	0.163	0.65	TRUE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	Metals	Iron	23400		mg/kg	0.796	2.39	TRUE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	Metals	Lead	25.4	J	mg/kg	0.108	0.217	TRUE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	Metals	Magnesium	7540		mg/kg	9.55	19.9	TRUE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	Metals	Manganese	472		mg/kg	1.08	4.34	TRUE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	Metals	Mercury	0.0214	J	mg/kg	0.0108	0.271	TRUE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	Metals	Nickel	22.2		mg/kg	0.217	0.867	TRUE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	Metals	Potassium	1150		mg/kg	19.9	39.8	TRUE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	Metals	Selenium	0.44	J	mg/kg	0.108	0.217	TRUE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	Metals	Silver	0.0542	U	mg/kg	0.0542	0.217	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	Metals	Sodium	78.6		mg/kg	3.98	19.9	TRUE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	Metals	Thallium	0.31		mg/kg	0.0108	0.0217	TRUE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	Metals	Vanadium	20		mg/kg	0.199	0.398	TRUE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	Metals	Zinc	83.4		mg/kg	13.5	54.2	TRUE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	1,2-Diphenylhydrazine	4.33	U	mg/kg	4.33	8.65	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2,4,5-Trichlorophenol	4.33	U	mg/kg	4.33	8.65	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2,4,6-trichlorophenol	4.33	U	mg/kg	4.33	8.65	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2,4-Dichlorophenol	4.33	U	mg/kg	4.33	8.65	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2,4-Dimethylphenol	4.33	U	mg/kg	4.33	8.65	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2,4-dinitrophenol	17.3	U	mg/kg	17.3	43.3	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2-Chloronaphthalene	4.33	U	mg/kg	4.33	8.65	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2-chlorophenol	4.33	U	mg/kg	4.33	8.65	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2-Methylnaphthalene	4.33	U	mg/kg	4.33	8.65	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2-Methylphenol	4.33	U	mg/kg	4.33	8.65	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2-Nitroaniline	17.3	U	mg/kg	17.3	43.3	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2-Nitrophenol	4.33	U	mg/kg	4.33	8.65	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	3,3'-Dichlorobenzidine	8.65	U	mg/kg	8.65	17.3	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	3,4-Methylphenol	4.33	U	mg/kg	4.33	8.65	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	3-Nitroaniline	17.3 U		mg/kg	17.3	43.3	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4,6-Dinitro-2-methylphenol	17.3 U		mg/kg	17.3	43.3	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4-Bromophenyl phenyl ether	4.33 U		mg/kg	4.33	8.65	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4-Chloro-3-methylphenol	4.33 U		mg/kg	4.33	8.65	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4-chloroaniline	4.33 U		mg/kg	4.33	8.65	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4-Chlorophenyl phenyl ether	4.33 U		mg/kg	4.33	8.65	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4-Nitroaniline	17.3 U		mg/kg	17.3	43.3	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4-Nitrophenol	17.3 U		mg/kg	17.3	43.3	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Acenaphthene	4.33 U		mg/kg	4.33	8.65	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Acenaphthylene	4.33 U		mg/kg	4.33	8.65	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Anthracene	4.33 U		mg/kg	4.33	8.65	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzidine	32.8 U		mg/kg	32.8	65.6	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzo(a)anthracene	4.33 U		mg/kg	4.33	8.65	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzo(a)pyrene	4.33 U		mg/kg	4.33	8.65	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzo(b)fluoranthene	4.33 U		mg/kg	4.33	8.65	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzo(g,h,i)perylene	4.33 U		mg/kg	4.33	8.65	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzo(k)fluoranthene	4.33 U		mg/kg	4.33	8.65	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzoic Acid	17.3 U		mg/kg	17.3	262	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzyl alcohol	4.33 U		mg/kg	4.33	8.65	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Bis (2-chloroethyl) ether	4.33 U		mg/kg	4.33	8.65	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Bis (2-ethylhexyl) phthalate	4.33 U		mg/kg	4.33	8.65	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	bis(2-Chloroisopropyl) ether	4.33 U		mg/kg	4.33	8.65	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Butyl benzylphthalate	4.33 U		mg/kg	4.33	8.65	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Chrysene	4.33 U		mg/kg	4.33	8.65	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Dibenzo(a,h)anthracene	4.33 U		mg/kg	4.33	8.65	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Dibenzofuran	4.33 U		mg/kg	4.33	8.65	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Diethyl phthalate	4.33 U		mg/kg	4.33	8.65	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Dimethyl phthalate	4.33 U		mg/kg	4.33	8.65	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Di-n-butylphthalate	4.33 U		mg/kg	4.33	8.65	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Di-n-octylphthalate	4.33 U		mg/kg	4.33	8.65	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Fluoranthene	4.33 U		mg/kg	4.33	8.65	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Fluorene	4.33 U		mg/kg	4.33	8.65	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Hexachlorobenzene	4.33 U		mg/kg	4.33	8.65	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Hexachlorocyclopentadiene	4.33 U		mg/kg	4.33	8.65	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	hexachloroethane	4.33 U		mg/kg	4.33	8.65	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Indeno(1,2,3-c,d)pyrene	4.33 U		mg/kg	4.33	8.65	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Isophorone	4.33 U		mg/kg	4.33	8.65	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	N-Nitrosodi-n-propylamine	4.33 U		mg/kg	4.33	8.65	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	N-Nitrosodiphenylamine	4.33 U		mg/kg	4.33	8.65	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Pentachlorophenol	17.3 U		mg/kg	17.3	43.3	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Phenanthrene	4.33 U		mg/kg	4.33	8.65	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Phenol	4.33 U		mg/kg	4.33	8.65	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Pyrene	4.33 U		mg/kg	4.33	8.65	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,1,1,2-Tetrachloroethane	0.000622 U		mg/kg	0.000622	0.00622	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,1,1-TCA	0.000622 U		mg/kg	0.000622	0.00622	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,1,2,2-Tetrachloroethane	0.000622 U		mg/kg	0.000622	0.00622	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,1,2-TCA	0.000622 U		mg/kg	0.000622	0.00622	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,1-DCA	0.00124 U		mg/kg	0.00124	0.00622	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,1-DCE	0.000622 U		mg/kg	0.000622	0.00622	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2,3-Trichlorobenzene	0.000622 U		mg/kg	0.000622	0.00622	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2,3-Trichloropropane	0.00124 U		mg/kg	0.00124	0.00622	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2,4-Trichlorobenzene	0.000622 U		mg/kg	0.000622	0.00622	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2-DCA	0.000622 U		mg/kg	0.000622	0.00622	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2-DCB	0.000622 U		mg/kg	0.000622	0.00622	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2-Dibromo-3-Chloropropane	0.00249 U		mg/kg	0.00249	0.00622	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2-Dibromoethane (EDB)	0.000622 U		mg/kg	0.000622	0.00622	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2-Dichloropropane	0.000622 U		mg/kg	0.000622	0.00622	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,3-DCB	0.000622	U	mg/kg	0.000622	0.00622	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,3-Dichloropropane	0.000622	U	mg/kg	0.000622	0.00622	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,4-DCB	0.000622	U	mg/kg	0.000622	0.00622	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	2-Chlorotoluene	0.000622	U	mg/kg	0.000622	0.00622	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	2-Hexanone	0.00311	U	mg/kg	0.00311	0.0124	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	4-Chlorotoluene	0.000622	U	mg/kg	0.000622	0.00622	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Acetone	0.011	J	mg/kg	0.00622	0.0124	TRUE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Benzene	0.000622	U	mg/kg	0.000622	0.00622	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Bis (2-chloroethoxy) methane	4.33	U	mg/kg	4.33	8.65	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Bromobenzene	0.000622	U	mg/kg	0.000622	0.00622	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Bromochloromethane	0.000622	U	mg/kg	0.000622	0.00622	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Bromodichloromethane	0.000622	U	mg/kg	0.000622	0.00622	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Bromoform	0.000622	U	mg/kg	0.000622	0.00622	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Bromomethane	0.00124	U	mg/kg	0.00124	0.0124	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Carbon Disulfide	0.000622	U	mg/kg	0.000622	0.00622	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Carbon tetrachloride	0.000622	U	mg/kg	0.000622	0.00622	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Chlorobenzene	0.000622	U	mg/kg	0.000622	0.00622	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Chloroethane	0.00124	U	mg/kg	0.00124	0.0124	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Chloroform	0.000622	U	mg/kg	0.000622	0.00622	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Chloromethane	0.00249	U	mg/kg	0.00249	0.0124	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Cis-1,2-DCE	0.000622	U	mg/kg	0.000622	0.00622	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	cis-1,3-Dichloropropene	0.000622	U	mg/kg	0.000622	0.00622	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Dibromochloromethane	0.000622	U	mg/kg	0.000622	0.00622	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Dibromomethane	0.000622	U	mg/kg	0.000622	0.00622	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Dichlorodifluoromethane	0.00124	U	mg/kg	0.00124	0.0124	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Ethylbenzene	0.000622	U	mg/kg	0.000622	0.00622	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	hexachlorobutadiene	0.000622	U	mg/kg	0.000622	0.00622	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Iodomethane	0.00124	UJ	mg/kg	0.00124	0.00622	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Isopropylbenzene	0.000622	U	mg/kg	0.000622	0.00622	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	m,p-Xylene	0.000622	U	mg/kg	0.000622	0.00622	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	MEK (2-Butanone)	0.00311	U	mg/kg	0.00311	0.0124	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Methyl tert-butyl ether (MTBE)	0.000622	U	mg/kg	0.000622	0.00622	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Methylene chloride	0.00184	J	mg/kg	0.00124	0.00622	TRUE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	MIBK (Methyl isobutyl ketone)	0.00311	U	mg/kg	0.00311	0.0124	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Naphthalene	0.000622	U	mg/kg	0.000622	0.0124	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	n-Butylbenzene	0.000622	U	mg/kg	0.000622	0.00622	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	n-propylbenzene	0.000622	U	mg/kg	0.000622	0.00622	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	o-Xylene	0.000622	U	mg/kg	0.000622	0.00622	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	PCE	0.000622	U	mg/kg	0.000622	0.00622	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	p-Cymene	0.000622	U	mg/kg	0.000622	0.00622	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	sec-Butylbenzene	0.000622	U	mg/kg	0.000622	0.00622	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Styrene	0.000622	U	mg/kg	0.000622	0.00622	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	TCE	0.000622	U	mg/kg	0.000622	0.00622	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	tert-Butylbenzene	0.000622	U	mg/kg	0.000622	0.00622	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Toluene	0.000676	J	mg/kg	0.000622	0.00622	TRUE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	trans-1,2-DCE	0.000622	U	mg/kg	0.000622	0.00622	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	trans-1,3-Dichloropropene	0.000622	U	mg/kg	0.000622	0.00622	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Trichlorofluoromethane	0.00124	U	mg/kg	0.00124	0.0124	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Vinyl Acetate	0.00124	U	mg/kg	0.00124	0.0124	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Vinyl chloride	0.00124	U	mg/kg	0.00124	0.0124	FALSE
DOWASHLAND	B13	B13SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Xylenes, Total	0.000622	U	mg/kg	0.000622	0.00622	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	Explosives	2,4-Dinitrotoluene	1.8	U	mg/kg	1.8	3.59	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	Explosives	2,6-Dinitrotoluene	1.8	U	mg/kg	1.8	3.59	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	Explosives	Nitrobenzene	1.8	U	mg/kg	1.8	3.59	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	Metals	Aluminum	8900		mg/kg	8.21	16.4	TRUE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	Metals	Antimony	0.411	U	mg/kg	0.411	0.821	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	Metals	Arsenic	18.9		mg/kg	0.0812	0.325	TRUE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	Sample Type	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	Metals	Barium	50.8		mg/kg	2.03	8.12	TRUE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	Metals	Beryllium	0.314	J	mg/kg	0.00986	0.411	TRUE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	Metals	Cadmium	0.236		mg/kg	0.0271	0.108	TRUE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	Metals	Calcium	38800		mg/kg	41.1	82.1	TRUE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	Metals	Chromium	12.5		mg/kg	0.108	0.433	TRUE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	Metals	Cobalt	9.17		mg/kg	0.135	0.542	TRUE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	Metals	Copper	19.7		mg/kg	0.162	0.65	TRUE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	Metals	Iron	21200		mg/kg	0.821	2.46	TRUE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	Metals	Lead	28.3		mg/kg	0.108	0.217	TRUE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	Metals	Magnesium	11100		mg/kg	9.86	20.5	TRUE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	Metals	Manganese	503		mg/kg	1.35	5.42	TRUE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	Metals	Mercury	0.0109	U	mg/kg	0.0109	0.272	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	Metals	Nickel	26		mg/kg	0.217	0.867	TRUE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	Metals	Potassium	1640		mg/kg	20.5	41.1	TRUE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	Metals	Selenium	0.677		mg/kg	0.108	0.217	TRUE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	Metals	Silver	0.0772	J	mg/kg	0.0542	0.217	TRUE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	Metals	Sodium	114		mg/kg	4.11	20.5	TRUE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	Metals	Thallium	0.354		mg/kg	0.0108	0.0217	TRUE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	Metals	Vanadium	19.6		mg/kg	0.205	0.411	TRUE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	Metals	Zinc	76.1		mg/kg	16.9	67.7	TRUE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	1,2-Diphenylhydrazine	1.8	U	mg/kg	1.8	3.59	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	2,4,5-Trichlorophenol	1.8	U	mg/kg	1.8	3.59	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	2,4,6-trichlorophenol	1.8	U	mg/kg	1.8	3.59	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	2,4-Dichlorophenol	1.8	U	mg/kg	1.8	3.59	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	2,4-Dimethylphenol	1.8	U	mg/kg	1.8	3.59	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	2,4-dinitrophenol	7.18	U	mg/kg	7.18	18	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	2-Chloronaphthalene	1.8	U	mg/kg	1.8	3.59	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	2-chlorophenol	1.8	U	mg/kg	1.8	3.59	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	2-Methylnaphthalene	1.8	U	mg/kg	1.8	3.59	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	2-Methylphenol	1.8	U	mg/kg	1.8	3.59	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	2-Nitroaniline	7.18	U	mg/kg	7.18	18	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	2-Nitrophenol	1.8	U	mg/kg	1.8	3.59	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	3,3'-Dichlorobenzidine	3.59	U	mg/kg	3.59	7.18	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	3,4-Methylphenol	1.8	U	mg/kg	1.8	3.59	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	3-Nitroaniline	7.18	U	mg/kg	7.18	18	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	4,6-Dinitro-2-methylphenol	7.18	U	mg/kg	7.18	18	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	4-Bromophenyl phenyl ether	1.8	U	mg/kg	1.8	3.59	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	4-Chloro-3-methylphenol	1.8	U	mg/kg	1.8	3.59	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	4-chloroaniline	1.8	UJ	mg/kg	1.8	3.59	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	4-Chlorophenyl phenyl ether	1.8	U	mg/kg	1.8	3.59	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	4-Nitroaniline	7.18	U	mg/kg	7.18	18	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	4-Nitrophenol	7.18	U	mg/kg	7.18	18	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Acenaphthene	1.8	U	mg/kg	1.8	3.59	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Acenaphthylene	1.8	U	mg/kg	1.8	3.59	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Anthracene	1.8	U	mg/kg	1.8	3.59	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Benzidine	13.6	U	mg/kg	13.6	27.2	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Benzo(a)anthracene	1.8	U	mg/kg	1.8	3.59	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Benzo(a)pyrene	1.8	U	mg/kg	1.8	3.59	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Benzo(b)fluoranthene	1.8	U	mg/kg	1.8	3.59	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Benzo(g,h,i)perylene	1.8	U	mg/kg	1.8	3.59	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Benzo(k)fluoranthene	1.8	U	mg/kg	1.8	3.59	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Benzoic Acid	7.18	U	mg/kg	7.18	109	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Benzyl alcohol	1.8	U	mg/kg	1.8	3.59	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Bis (2-chloroethyl) ether	1.8	U	mg/kg	1.8	3.59	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Bis (2-ethylhexyl) phthalate	1.8	U	mg/kg	1.8	3.59	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	bis(2-Chloroisopropyl) ether	1.8	U	mg/kg	1.8	3.59	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Butyl benzylphthalate	1.8	U	mg/kg	1.8	3.59	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Chrysene	1.8 U		mg/kg	1.8	3.59	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Dibenzo(a,h)anthracene	1.8 U		mg/kg	1.8	3.59	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Dibenzofuran	1.8 U		mg/kg	1.8	3.59	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Diethyl phthalate	1.8 U		mg/kg	1.8	3.59	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Dimethyl phthalate	1.8 U		mg/kg	1.8	3.59	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Di-n-butylphthalate	1.8 U		mg/kg	1.8	3.59	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Di-n-octylphthalate	1.8 U		mg/kg	1.8	3.59	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Fluoranthene	1.8 U		mg/kg	1.8	3.59	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Fluorene	1.8 U		mg/kg	1.8	3.59	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Hexachlorobenzene	1.8 U		mg/kg	1.8	3.59	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Hexachlorocyclopentadiene	1.8 U		mg/kg	1.8	3.59	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	hexachloroethane	1.8 U		mg/kg	1.8	3.59	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Indeno(1,2,3-c,d)pyrene	1.8 U		mg/kg	1.8	3.59	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Isophorone	1.8 U		mg/kg	1.8	3.59	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	N-Nitrosodi-n-propylamine	1.8 U		mg/kg	1.8	3.59	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	N-Nitrosodiphenylamine	1.8 U		mg/kg	1.8	3.59	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Pentachlorophenol	7.18 U		mg/kg	7.18	18	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Phenanthrene	1.8 U		mg/kg	1.8	3.59	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Phenol	1.8 U		mg/kg	1.8	3.59	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	SVOCs	Pyrene	1.8 U		mg/kg	1.8	3.59	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	1,1,1,2-Tetrachloroethane	0.000506 U		mg/kg	0.000506	0.00506	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	1,1,1-TCA	0.000506 U		mg/kg	0.000506	0.00506	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	1,1,2,2-Tetrachloroethane	0.000506 U		mg/kg	0.000506	0.00506	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	1,1,2-TCA	0.000506 U		mg/kg	0.000506	0.00506	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	1,1-DCA	0.00101 U		mg/kg	0.00101	0.00506	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	1,1-DCE	0.000506 U		mg/kg	0.000506	0.00506	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	1,2,3-Trichlorobenzene	0.000506 U		mg/kg	0.000506	0.00506	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	1,2,3-Trichloropropane	0.00101 U		mg/kg	0.00101	0.00506	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	1,2,4-Trichlorobenzene	0.000506 U		mg/kg	0.000506	0.00506	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	1,2-DCA	0.000506 U		mg/kg	0.000506	0.00506	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	1,2-DCB	0.000506 U		mg/kg	0.000506	0.00506	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	1,2-Dibromo-3-Chloropropane	0.00202 U		mg/kg	0.00202	0.00506	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	1,2-Dibromoethane (EDB)	0.000506 U		mg/kg	0.000506	0.00506	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	1,2-Dichloropropane	0.000506 U		mg/kg	0.000506	0.00506	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	1,3-DCB	0.000506 U		mg/kg	0.000506	0.00506	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	1,3-Dichloropropane	0.000506 U		mg/kg	0.000506	0.00506	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	1,4-DCB	0.000506 U		mg/kg	0.000506	0.00506	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	2-Chlorotoluene	0.000506 U		mg/kg	0.000506	0.00506	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	2-Hexanone	0.00253 U		mg/kg	0.00253	0.0101	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	4-Chlorotoluene	0.000506 U		mg/kg	0.000506	0.00506	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Acetone	0.631 J		mg/kg	0.00506	0.0101	TRUE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Benzene	0.000506 U		mg/kg	0.000506	0.00506	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Bis (2-chloroethoxy) methane	1.8 UJ		mg/kg	1.8	3.59	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Bromobenzene	0.000506 U		mg/kg	0.000506	0.00506	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Bromochloromethane	0.000506 U		mg/kg	0.000506	0.00506	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Bromodichloromethane	0.000506 U		mg/kg	0.000506	0.00506	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Bromoform	0.000506 U		mg/kg	0.000506	0.00506	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Bromomethane	0.00101 U		mg/kg	0.00101	0.0101	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Carbon Disulfide	0.00264 J		mg/kg	0.000506	0.00506	TRUE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Carbon tetrachloride	0.000506 U		mg/kg	0.000506	0.00506	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Chlorobenzene	0.0011 J		mg/kg	0.000506	0.00506	TRUE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Chloroethane	0.00101 U		mg/kg	0.00101	0.0101	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Chloroform	0.000506 U		mg/kg	0.000506	0.00506	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Chloromethane	0.00202 U		mg/kg	0.00202	0.0101	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Cis-1,2-DCE	0.000506 U		mg/kg	0.000506	0.00506	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	cis-1,3-Dichloropropene	0.000506 U		mg/kg	0.000506	0.00506	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Dibromochloromethane	0.000506 U		mg/kg	0.000506	0.00506	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Dibromomethane	0.000506	U	mg/kg	0.000506	0.00506	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Dichlorodifluoromethane	0.00101	U	mg/kg	0.00101	0.0101	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Ethylbenzene	0.000506	U	mg/kg	0.000506	0.00506	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	hexachlorobutadiene	0.000506	U	mg/kg	0.000506	0.00506	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Iodomethane	0.00101	UJ	mg/kg	0.00101	0.00506	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Isopropylbenzene	0.000506	U	mg/kg	0.000506	0.00506	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	m,p-Xylene	0.0015	J	mg/kg	0.000506	0.00506	TRUE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	MEK (2-Butanone)	0.00253	U	mg/kg	0.00253	0.0101	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Methyl tert-butyl ether (MTBE)	0.000506	U	mg/kg	0.000506	0.00506	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Methylene chloride	0.00298	J	mg/kg	0.00101	0.00506	TRUE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	MIBK (Methyl isobutyl ketone)	0.00253	U	mg/kg	0.00253	0.0101	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Naphthalene	0.00302	J	mg/kg	0.000506	0.0101	TRUE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	n-Butylbenzene	0.00111	J	mg/kg	0.000506	0.00506	TRUE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	n-propylbenzene	0.00065	J	mg/kg	0.000506	0.00506	TRUE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	o-Xylene	0.000711	J	mg/kg	0.000506	0.00506	TRUE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	PCE	0.000506	U	mg/kg	0.000506	0.00506	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	p-Cymene	0.000743	J	mg/kg	0.000506	0.00506	TRUE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	sec-Butylbenzene	0.000548	J	mg/kg	0.000506	0.00506	TRUE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Styrene	0.000506	U	mg/kg	0.000506	0.00506	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	TCE	0.0972		mg/kg	0.000506	0.00506	TRUE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	tert-Butylbenzene	0.000506	U	mg/kg	0.000506	0.00506	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Toluene	0.000506	U	mg/kg	0.000506	0.00506	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	trans-1,2-DCE	0.000506	U	mg/kg	0.000506	0.00506	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	trans-1,3-Dichloropropene	0.000506	U	mg/kg	0.000506	0.00506	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Trichlorofluoromethane	0.019		mg/kg	0.00101	0.0101	TRUE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Vinyl Acetate	0.00101	U	mg/kg	0.00101	0.0101	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Vinyl chloride	0.00101	U	mg/kg	0.00101	0.0101	FALSE
DOWASHLAND	B14	B14SB0002-092908	SO	N	9/29/2008	0	2	VOCs	Xylenes, Total	0.00221	J	mg/kg	0.000506	0.00506	TRUE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	Explosives	2,4-Dinitrotoluene	0.0906	U	mg/kg	0.0906	0.181	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	Explosives	2,6-Dinitrotoluene	0.0906	U	mg/kg	0.0906	0.181	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	Explosives	Nitrobenzene	0.0906	U	mg/kg	0.0906	0.181	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	Metals	Aluminum	9420		mg/kg	8.28	16.6	TRUE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	Metals	Antimony	0.477	J	mg/kg	0.414	0.828	TRUE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	Metals	Arsenic	10.7		mg/kg	0.0827	0.331	TRUE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	Metals	Barium	32.3		mg/kg	0.0827	0.331	TRUE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	Metals	Beryllium	0.482		mg/kg	0.00994	0.414	TRUE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	Metals	Cadmium	0.259		mg/kg	0.0276	0.11	TRUE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	Metals	Calcium	34000		mg/kg	41.4	82.8	TRUE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	Metals	Chromium	12.2		mg/kg	0.11	0.441	TRUE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	Metals	Cobalt	8.91		mg/kg	0.138	0.551	TRUE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	Metals	Copper	19.4		mg/kg	0.165	0.661	TRUE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	Metals	Iron	25400		mg/kg	0.828	2.48	TRUE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	Metals	Lead	11		mg/kg	0.11	0.22	TRUE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	Metals	Magnesium	9500		mg/kg	9.94	20.7	TRUE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	Metals	Manganese	293		mg/kg	1.38	5.51	TRUE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	Metals	Mercury	0.0112	U	mg/kg	0.0112	0.279	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	Metals	Nickel	26.2		mg/kg	0.22	0.882	TRUE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	Metals	Potassium	2120		mg/kg	20.7	41.4	TRUE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	Metals	Selenium	0.386		mg/kg	0.11	0.22	TRUE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	Metals	Silver	0.0835	J	mg/kg	0.0551	0.22	TRUE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	Metals	Sodium	129		mg/kg	4.14	20.7	TRUE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	Metals	Thallium	0.455		mg/kg	0.011	0.022	TRUE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	Metals	Vanadium	22.7		mg/kg	0.207	0.414	TRUE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	Metals	Zinc	73.4		mg/kg	17.2	68.9	TRUE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	1,2-Diphenylhydrazine	0.0906	U	mg/kg	0.0906	0.181	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	2,4,5-Trichlorophenol	0.0906	U	mg/kg	0.0906	0.181	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	2,4,6-trichlorophenol	0.0906	U	mg/kg	0.0906	0.181	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	2,4-Dichlorophenol	0.0906 U		mg/kg	0.0906	0.181	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	2,4-Dimethylphenol	0.0906 U		mg/kg	0.0906	0.181	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	2,4-dinitrophenol	0.362 U		mg/kg	0.362	0.906	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	2-Chloronaphthalene	0.0906 U		mg/kg	0.0906	0.181	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	2-chlorophenol	0.0906 U		mg/kg	0.0906	0.181	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	2-Methylnaphthalene	0.0906 U		mg/kg	0.0906	0.181	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	2-Methylphenol	0.0906 U		mg/kg	0.0906	0.181	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	2-Nitroaniline	0.362 U		mg/kg	0.362	0.906	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	2-Nitrophenol	0.0906 U		mg/kg	0.0906	0.181	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	3,3'-Dichlorobenzidine	0.181 U		mg/kg	0.181	0.362	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	3,4-Methylphenol	0.0906 U		mg/kg	0.0906	0.181	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	3-Nitroaniline	0.362 U		mg/kg	0.362	0.906	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	4,6-Dinitro-2-methylphenol	0.362 U		mg/kg	0.362	0.906	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	4-Bromophenyl phenyl ether	0.0906 U		mg/kg	0.0906	0.181	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	4-Chloro-3-methylphenol	0.0906 U		mg/kg	0.0906	0.181	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	4-chloroaniline	0.0906 U		mg/kg	0.0906	0.181	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	4-Chlorophenyl phenyl ether	0.0906 U		mg/kg	0.0906	0.181	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	4-Nitroaniline	0.362 U		mg/kg	0.362	0.906	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	4-Nitrophenol	0.362 U		mg/kg	0.362	0.906	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	Acenaphthene	0.0906 U		mg/kg	0.0906	0.181	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	Acenaphthylene	0.0906 U		mg/kg	0.0906	0.181	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	Anthracene	0.0906 U		mg/kg	0.0906	0.181	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	Benzidine	0.686 U		mg/kg	0.686	1.37	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	Benzo(a)anthracene	0.0906 U		mg/kg	0.0906	0.181	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	Benzo(a)pyrene	0.0906 U		mg/kg	0.0906	0.181	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	Benzo(b)fluoranthene	0.0906 U		mg/kg	0.0906	0.181	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	Benzo(g,h,i)perylene	0.0906 U		mg/kg	0.0906	0.181	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	Benzo(k)fluoranthene	0.0906 U		mg/kg	0.0906	0.181	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	Benzoic Acid	0.362 U		mg/kg	0.362	5.49	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	Benzyl alcohol	0.0906 U		mg/kg	0.0906	0.181	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	Bis (2-chloroethyl) ether	0.0906 U		mg/kg	0.0906	0.181	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	Bis (2-ethylhexyl) phthalate	0.0906 U		mg/kg	0.0906	0.181	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	bis(2-Chloroisopropyl) ether	0.0906 U		mg/kg	0.0906	0.181	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	Butyl benzylphthalate	0.0906 U		mg/kg	0.0906	0.181	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	Chrysene	0.0906 U		mg/kg	0.0906	0.181	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	Dibenzo(a,h)anthracene	0.0906 U		mg/kg	0.0906	0.181	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	Dibenzofuran	0.0906 U		mg/kg	0.0906	0.181	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	Diethyl phthalate	0.0906 U		mg/kg	0.0906	0.181	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	Dimethyl phthalate	0.0906 U		mg/kg	0.0906	0.181	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	Di-n-butylphthalate	0.0906 U		mg/kg	0.0906	0.181	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	Di-n-octylphthalate	0.0906 U		mg/kg	0.0906	0.181	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	Fluoranthene	0.0906 U		mg/kg	0.0906	0.181	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	Fluorene	0.0906 U		mg/kg	0.0906	0.181	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	Hexachlorobenzene	0.0906 U		mg/kg	0.0906	0.181	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	Hexachlorocyclopentadiene	0.0906 U		mg/kg	0.0906	0.181	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	hexachloroethane	0.0906 U		mg/kg	0.0906	0.181	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	Indeno(1,2,3-c,d)pyrene	0.0906 U		mg/kg	0.0906	0.181	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	Isophorone	0.0906 U		mg/kg	0.0906	0.181	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	N-Nitrosodi-n-propylamine	0.0906 U		mg/kg	0.0906	0.181	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	N-Nitrosodiphenylamine	0.0906 U		mg/kg	0.0906	0.181	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	Pentachlorophenol	0.362 U		mg/kg	0.362	0.906	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	Phenanthrene	0.0906 U		mg/kg	0.0906	0.181	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	Phenol	0.0906 U		mg/kg	0.0906	0.181	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	SVOCs	Pyrene	0.0906 U		mg/kg	0.0906	0.181	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	1,1,1,2-Tetrachloroethane	0.000525 U		mg/kg	0.000525	0.00525	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	1,1,1-TCA	0.000525 U		mg/kg	0.000525	0.00525	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	1,1,2,2-Tetrachloroethane	0.000525 U		mg/kg	0.000525	0.00525	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	Sample Type	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	1,1,2-TCA	0.000525	U	mg/kg	0.000525	0.00525	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	1,1-DCA	0.00105	U	mg/kg	0.00105	0.00525	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	1,1-DCE	0.000525	U	mg/kg	0.000525	0.00525	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	1,2,3-Trichlorobenzene	0.000525	U	mg/kg	0.000525	0.00525	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	1,2,3-Trichloropropane	0.00105	U	mg/kg	0.00105	0.00525	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	1,2,4-Trichlorobenzene	0.000525	U	mg/kg	0.000525	0.00525	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	1,2-DCA	0.000525	U	mg/kg	0.000525	0.00525	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	1,2-DCB	0.000525	U	mg/kg	0.000525	0.00525	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	1,2-Dibromo-3-Chloropropane	0.0021	U	mg/kg	0.0021	0.00525	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	1,2-Dibromoethane (EDB)	0.000525	U	mg/kg	0.000525	0.00525	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	1,2-Dichloropropane	0.000525	U	mg/kg	0.000525	0.00525	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	1,3-DCB	0.000525	U	mg/kg	0.000525	0.00525	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	1,3-Dichloropropane	0.000525	U	mg/kg	0.000525	0.00525	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	1,4-DCB	0.000525	U	mg/kg	0.000525	0.00525	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	2-Chlorotoluene	0.000525	U	mg/kg	0.000525	0.00525	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	2-Hexanone	0.00263	U	mg/kg	0.00263	0.0105	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	4-Chlorotoluene	0.000525	U	mg/kg	0.000525	0.00525	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	Acetone	0.0717		mg/kg	0.00525	0.0105	TRUE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	Benzene	0.000525	U	mg/kg	0.000525	0.00525	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	Bis (2-chloroethoxy) methane	0.0906	UJ	mg/kg	0.0906	0.181	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	Bromobenzene	0.000525	U	mg/kg	0.000525	0.00525	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	Bromochloromethane	0.000525	U	mg/kg	0.000525	0.00525	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	Bromodichloromethane	0.000525	U	mg/kg	0.000525	0.00525	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	Bromoform	0.000525	U	mg/kg	0.000525	0.00525	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	Bromomethane	0.00105	U	mg/kg	0.00105	0.0105	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	Carbon Disulfide	0.00331	J	mg/kg	0.000525	0.00525	TRUE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	Carbon tetrachloride	0.000525	U	mg/kg	0.000525	0.00525	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	Chlorobenzene	0.000525	U	mg/kg	0.000525	0.00525	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	Chloroethane	0.00105	U	mg/kg	0.00105	0.0105	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	Chloroform	0.000525	U	mg/kg	0.000525	0.00525	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	Chloromethane	0.0021	U	mg/kg	0.0021	0.0105	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	Cis-1,2-DCE	0.000525	U	mg/kg	0.000525	0.00525	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	cis-1,3-Dichloropropene	0.000525	U	mg/kg	0.000525	0.00525	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	Dibromochloromethane	0.000525	U	mg/kg	0.000525	0.00525	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	Dibromomethane	0.000525	U	mg/kg	0.000525	0.00525	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	Dichlorodifluoromethane	0.00105	U	mg/kg	0.00105	0.0105	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	Ethylbenzene	0.000525	U	mg/kg	0.000525	0.00525	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	hexachlorobutadiene	0.000525	U	mg/kg	0.000525	0.00525	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	Iodomethane	0.00105	UJ	mg/kg	0.00105	0.00525	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	Isopropylbenzene	0.000525	U	mg/kg	0.000525	0.00525	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	m,p-Xylene	0.000525	U	mg/kg	0.000525	0.00525	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	MEK (2-Butanone)	0.00263	U	mg/kg	0.00263	0.0105	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	Methyl tert-butyl ether (MTBE)	0.000525	U	mg/kg	0.000525	0.00525	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	Methylene chloride	0.00723		mg/kg	0.00105	0.00525	TRUE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	MIBK (Methyl isobutyl ketone)	0.00263	U	mg/kg	0.00263	0.0105	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	Naphthalene	0.000525	U	mg/kg	0.000525	0.0105	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	n-Butylbenzene	0.000525	U	mg/kg	0.000525	0.00525	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	n-propylbenzene	0.000525	U	mg/kg	0.000525	0.00525	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	o-Xylene	0.000525	U	mg/kg	0.000525	0.00525	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	PCE	0.000525	U	mg/kg	0.000525	0.00525	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	p-Cymene	0.000525	U	mg/kg	0.000525	0.00525	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	sec-Butylbenzene	0.000525	U	mg/kg	0.000525	0.00525	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	Styrene	0.000525	U	mg/kg	0.000525	0.00525	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	TCE	0.000525	U	mg/kg	0.000525	0.00525	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	tert-Butylbenzene	0.000525	U	mg/kg	0.000525	0.00525	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	Toluene	0.000525	U	mg/kg	0.000525	0.00525	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	trans-1,2-DCE	0.000525	U	mg/kg	0.000525	0.00525	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	trans-1,3-Dichloropropene	0.000525	U	mg/kg	0.000525	0.00525	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	Trichlorofluoromethane	0.00105	U	mg/kg	0.00105	0.0105	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	Vinyl Acetate	0.00105	U	mg/kg	0.00105	0.0105	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	Vinyl chloride	0.00105	U	mg/kg	0.00105	0.0105	FALSE
DOWASHLAND	B14	B14SB0305-092908	SO	N	9/29/2008	3	5	VOCs	Xylenes, Total	0.000525	U	mg/kg	0.000525	0.00525	FALSE
DOWASHLAND	Backfill-1	Backfill-1	SO	N	8/15/2003	0	2	GenChem	Moisture	4.6		%		0.1	TRUE
DOWASHLAND	Backfill-1	Backfill-1	SO	N	8/15/2003	0	2	ORG	2-Nitropropane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-1	Backfill-1	SO	N	8/15/2003	0	2	ORG	Methyl Methacrylate	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-1	Backfill-1	SO	N	8/15/2003	0	2	SVOCs	Pentachloroethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-1	Backfill-1	SO	N	8/15/2003	0	2	VOCs	1,1,1,2-Tetrachloroethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-1	Backfill-1	SO	N	8/15/2003	0	2	VOCs	1,1,1-TCA	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-1	Backfill-1	SO	N	8/15/2003	0	2	VOCs	1,1,2,2-Tetrachloroethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-1	Backfill-1	SO	N	8/15/2003	0	2	VOCs	1,1,2-TCA	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-1	Backfill-1	SO	N	8/15/2003	0	2	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-1	Backfill-1	SO	N	8/15/2003	0	2	VOCs	1,1-DCA	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-1	Backfill-1	SO	N	8/15/2003	0	2	VOCs	1,1-DCE	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-1	Backfill-1	SO	N	8/15/2003	0	2	VOCs	1,2,3-Trichloropropane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-1	Backfill-1	SO	N	8/15/2003	0	2	VOCs	1,2,4-Trichlorobenzene	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-1	Backfill-1	SO	N	8/15/2003	0	2	VOCs	1,2,4-Trimethylbenzene	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-1	Backfill-1	SO	N	8/15/2003	0	2	VOCs	1,2-DCA	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-1	Backfill-1	SO	N	8/15/2003	0	2	VOCs	1,2-Dichloropropane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-1	Backfill-1	SO	N	8/15/2003	0	2	VOCs	2-Hexanone	0.026	U	mg/kg		0.026	FALSE
DOWASHLAND	Backfill-1	Backfill-1	SO	N	8/15/2003	0	2	VOCs	Acetone	0.026	U	mg/kg		0.026	FALSE
DOWASHLAND	Backfill-1	Backfill-1	SO	N	8/15/2003	0	2	VOCs	Acrolein	0.026	U	mg/kg		0.026	FALSE
DOWASHLAND	Backfill-1	Backfill-1	SO	N	8/15/2003	0	2	VOCs	Acrylonitrile	0.026	U	mg/kg		0.026	FALSE
DOWASHLAND	Backfill-1	Backfill-1	SO	N	8/15/2003	0	2	VOCs	Benzene	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-1	Backfill-1	SO	N	8/15/2003	0	2	VOCs	Bromochloromethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-1	Backfill-1	SO	N	8/15/2003	0	2	VOCs	Bromodichloromethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-1	Backfill-1	SO	N	8/15/2003	0	2	VOCs	Bromoform	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-1	Backfill-1	SO	N	8/15/2003	0	2	VOCs	Bromomethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-1	Backfill-1	SO	N	8/15/2003	0	2	VOCs	Carbon Disulfide	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-1	Backfill-1	SO	N	8/15/2003	0	2	VOCs	Carbon tetrachloride	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-1	Backfill-1	SO	N	8/15/2003	0	2	VOCs	Chlorobenzene	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-1	Backfill-1	SO	N	8/15/2003	0	2	VOCs	Chloroethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-1	Backfill-1	SO	N	8/15/2003	0	2	VOCs	Chloroform	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-1	Backfill-1	SO	N	8/15/2003	0	2	VOCs	Chloromethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-1	Backfill-1	SO	N	8/15/2003	0	2	VOCs	Cis-1,2-DCE	0.0081		mg/kg		0.0052	TRUE
DOWASHLAND	Backfill-1	Backfill-1	SO	N	8/15/2003	0	2	VOCs	Dibromochloromethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-1	Backfill-1	SO	N	8/15/2003	0	2	VOCs	Ethylbenzene	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-1	Backfill-1	SO	N	8/15/2003	0	2	VOCs	hexane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-1	Backfill-1	SO	N	8/15/2003	0	2	VOCs	MEK (2-Butanone)	0.026	U	mg/kg		0.026	FALSE
DOWASHLAND	Backfill-1	Backfill-1	SO	N	8/15/2003	0	2	VOCs	Methylene chloride	0.012		mg/kg		0.0052	TRUE
DOWASHLAND	Backfill-1	Backfill-1	SO	N	8/15/2003	0	2	VOCs	MIBK (Methyl isobutyl ketone)	0.026	U	mg/kg		0.026	FALSE
DOWASHLAND	Backfill-1	Backfill-1	SO	N	8/15/2003	0	2	VOCs	PCE	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-1	Backfill-1	SO	N	8/15/2003	0	2	VOCs	Propionitrile	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-1	Backfill-1	SO	N	8/15/2003	0	2	VOCs	Styrene	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-1	Backfill-1	SO	N	8/15/2003	0	2	VOCs	TCE	0.0078		mg/kg		0.0052	TRUE
DOWASHLAND	Backfill-1	Backfill-1	SO	N	8/15/2003	0	2	VOCs	Toluene	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-1	Backfill-1	SO	N	8/15/2003	0	2	VOCs	trans-1,2-DCE	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-1	Backfill-1	SO	N	8/15/2003	0	2	VOCs	Trichlorofluoromethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-1	Backfill-1	SO	N	8/15/2003	0	2	VOCs	Vinyl Acetate	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-1	Backfill-1	SO	N	8/15/2003	0	2	VOCs	Vinyl chloride	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-1	Backfill-1	SO	N	8/15/2003	0	2	VOCs	Xylenes, Total	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-2	Backfill-2	SO	N	8/15/2003	0	2	GenChem	Moisture	5		%		0.1	TRUE
DOWASHLAND	Backfill-2	Backfill-2	SO	N	8/15/2003	0	2	ORG	2-Nitropropane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-2	Backfill-2	SO	N	8/15/2003	0	2	ORG	Methyl Methacrylate	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-2	Backfill-2	SO	N	8/15/2003	0	2	SVOCs	Pentachloroethane	0.0053	U	mg/kg		0.0053	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	Backfill-2	Backfill-2	SO	N	8/15/2003	0	2	VOCs	1,1,1,2-Tetrachloroethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-2	Backfill-2	SO	N	8/15/2003	0	2	VOCs	1,1,1-TCA	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-2	Backfill-2	SO	N	8/15/2003	0	2	VOCs	1,1,2,2-Tetrachloroethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-2	Backfill-2	SO	N	8/15/2003	0	2	VOCs	1,1,2-TCA	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-2	Backfill-2	SO	N	8/15/2003	0	2	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-2	Backfill-2	SO	N	8/15/2003	0	2	VOCs	1,1-DCA	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-2	Backfill-2	SO	N	8/15/2003	0	2	VOCs	1,1-DCE	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-2	Backfill-2	SO	N	8/15/2003	0	2	VOCs	1,2,3-Trichloropropane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-2	Backfill-2	SO	N	8/15/2003	0	2	VOCs	1,2,4-Trichlorobenzene	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-2	Backfill-2	SO	N	8/15/2003	0	2	VOCs	1,2,4-Trimethylbenzene	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-2	Backfill-2	SO	N	8/15/2003	0	2	VOCs	1,2-DCA	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-2	Backfill-2	SO	N	8/15/2003	0	2	VOCs	1,2-Dichloropropane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-2	Backfill-2	SO	N	8/15/2003	0	2	VOCs	2-Hexanone	0.026	U	mg/kg		0.026	FALSE
DOWASHLAND	Backfill-2	Backfill-2	SO	N	8/15/2003	0	2	VOCs	Acetone	0.026	U	mg/kg		0.026	FALSE
DOWASHLAND	Backfill-2	Backfill-2	SO	N	8/15/2003	0	2	VOCs	Acrolein	0.026	U	mg/kg		0.026	FALSE
DOWASHLAND	Backfill-2	Backfill-2	SO	N	8/15/2003	0	2	VOCs	Acrylonitrile	0.026	U	mg/kg		0.026	FALSE
DOWASHLAND	Backfill-2	Backfill-2	SO	N	8/15/2003	0	2	VOCs	Benzene	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-2	Backfill-2	SO	N	8/15/2003	0	2	VOCs	Bromochloromethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-2	Backfill-2	SO	N	8/15/2003	0	2	VOCs	Bromodichloromethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-2	Backfill-2	SO	N	8/15/2003	0	2	VOCs	Bromoform	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-2	Backfill-2	SO	N	8/15/2003	0	2	VOCs	Bromomethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-2	Backfill-2	SO	N	8/15/2003	0	2	VOCs	Carbon Disulfide	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-2	Backfill-2	SO	N	8/15/2003	0	2	VOCs	Carbon tetrachloride	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-2	Backfill-2	SO	N	8/15/2003	0	2	VOCs	Chlorobenzene	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-2	Backfill-2	SO	N	8/15/2003	0	2	VOCs	Chloroethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-2	Backfill-2	SO	N	8/15/2003	0	2	VOCs	Chloroform	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-2	Backfill-2	SO	N	8/15/2003	0	2	VOCs	Chloromethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-2	Backfill-2	SO	N	8/15/2003	0	2	VOCs	Cis-1,2-DCE	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-2	Backfill-2	SO	N	8/15/2003	0	2	VOCs	Dibromochloromethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-2	Backfill-2	SO	N	8/15/2003	0	2	VOCs	Ethylbenzene	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-2	Backfill-2	SO	N	8/15/2003	0	2	VOCs	hexane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-2	Backfill-2	SO	N	8/15/2003	0	2	VOCs	MEK (2-Butanone)	0.026	U	mg/kg		0.026	FALSE
DOWASHLAND	Backfill-2	Backfill-2	SO	N	8/15/2003	0	2	VOCs	Methylene chloride	0.0075	U	mg/kg		0.0053	TRUE
DOWASHLAND	Backfill-2	Backfill-2	SO	N	8/15/2003	0	2	VOCs	MIBK (Methyl isobutyl ketone)	0.026	U	mg/kg		0.026	FALSE
DOWASHLAND	Backfill-2	Backfill-2	SO	N	8/15/2003	0	2	VOCs	PCE	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-2	Backfill-2	SO	N	8/15/2003	0	2	VOCs	Propionitrile	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-2	Backfill-2	SO	N	8/15/2003	0	2	VOCs	Styrene	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-2	Backfill-2	SO	N	8/15/2003	0	2	VOCs	TCE	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-2	Backfill-2	SO	N	8/15/2003	0	2	VOCs	Toluene	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-2	Backfill-2	SO	N	8/15/2003	0	2	VOCs	trans-1,2-DCE	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-2	Backfill-2	SO	N	8/15/2003	0	2	VOCs	Trichlorofluoromethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-2	Backfill-2	SO	N	8/15/2003	0	2	VOCs	Vinyl Acetate	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-2	Backfill-2	SO	N	8/15/2003	0	2	VOCs	Vinyl chloride	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-2	Backfill-2	SO	N	8/15/2003	0	2	VOCs	Xylenes, Total	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-3	Backfill-3	SO	N	8/15/2003	0	2	GenChem	Moisture	5.2		%		0.1	TRUE
DOWASHLAND	Backfill-3	Backfill-3	SO	N	8/15/2003	0	2	ORG	2-Nitropropane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-3	Backfill-3	SO	N	8/15/2003	0	2	ORG	Methyl Methacrylate	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-3	Backfill-3	SO	N	8/15/2003	0	2	SVOCs	Pentachloroethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-3	Backfill-3	SO	N	8/15/2003	0	2	VOCs	1,1,1,2-Tetrachloroethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-3	Backfill-3	SO	N	8/15/2003	0	2	VOCs	1,1,1-TCA	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-3	Backfill-3	SO	N	8/15/2003	0	2	VOCs	1,1,2,2-Tetrachloroethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-3	Backfill-3	SO	N	8/15/2003	0	2	VOCs	1,1,2-TCA	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-3	Backfill-3	SO	N	8/15/2003	0	2	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-3	Backfill-3	SO	N	8/15/2003	0	2	VOCs	1,1-DCA	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-3	Backfill-3	SO	N	8/15/2003	0	2	VOCs	1,1-DCE	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-3	Backfill-3	SO	N	8/15/2003	0	2	VOCs	1,2,3-Trichloropropane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-3	Backfill-3	SO	N	8/15/2003	0	2	VOCs	1,2,4-Trichlorobenzene	0.0053	U	mg/kg		0.0053	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	Backfill-3	Backfill-3	SO	N	8/15/2003	0	2	VOCs	1,2,4-Trimethylbenzene	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-3	Backfill-3	SO	N	8/15/2003	0	2	VOCs	1,2-DCA	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-3	Backfill-3	SO	N	8/15/2003	0	2	VOCs	1,2-Dichloropropane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-3	Backfill-3	SO	N	8/15/2003	0	2	VOCs	2-Hexanone	0.026	U	mg/kg		0.026	FALSE
DOWASHLAND	Backfill-3	Backfill-3	SO	N	8/15/2003	0	2	VOCs	Acetone	0.026	U	mg/kg		0.026	FALSE
DOWASHLAND	Backfill-3	Backfill-3	SO	N	8/15/2003	0	2	VOCs	Acrolein	0.026	U	mg/kg		0.026	FALSE
DOWASHLAND	Backfill-3	Backfill-3	SO	N	8/15/2003	0	2	VOCs	Acrylonitrile	0.026	U	mg/kg		0.026	FALSE
DOWASHLAND	Backfill-3	Backfill-3	SO	N	8/15/2003	0	2	VOCs	Benzene	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-3	Backfill-3	SO	N	8/15/2003	0	2	VOCs	Bromochloromethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-3	Backfill-3	SO	N	8/15/2003	0	2	VOCs	Bromodichloromethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-3	Backfill-3	SO	N	8/15/2003	0	2	VOCs	Bromoform	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-3	Backfill-3	SO	N	8/15/2003	0	2	VOCs	Bromomethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-3	Backfill-3	SO	N	8/15/2003	0	2	VOCs	Carbon Disulfide	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-3	Backfill-3	SO	N	8/15/2003	0	2	VOCs	Carbon tetrachloride	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-3	Backfill-3	SO	N	8/15/2003	0	2	VOCs	Chlorobenzene	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-3	Backfill-3	SO	N	8/15/2003	0	2	VOCs	Chloroethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-3	Backfill-3	SO	N	8/15/2003	0	2	VOCs	Chloroform	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-3	Backfill-3	SO	N	8/15/2003	0	2	VOCs	Chloromethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-3	Backfill-3	SO	N	8/15/2003	0	2	VOCs	Cis-1,2-DCE	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-3	Backfill-3	SO	N	8/15/2003	0	2	VOCs	Dibromochloromethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-3	Backfill-3	SO	N	8/15/2003	0	2	VOCs	Ethylbenzene	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-3	Backfill-3	SO	N	8/15/2003	0	2	VOCs	hexane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-3	Backfill-3	SO	N	8/15/2003	0	2	VOCs	MEK (2-Butanone)	0.026	U	mg/kg		0.026	FALSE
DOWASHLAND	Backfill-3	Backfill-3	SO	N	8/15/2003	0	2	VOCs	Methylene chloride	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-3	Backfill-3	SO	N	8/15/2003	0	2	VOCs	MIBK (Methyl isobutyl ketone)	0.026	U	mg/kg		0.026	FALSE
DOWASHLAND	Backfill-3	Backfill-3	SO	N	8/15/2003	0	2	VOCs	PCE	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-3	Backfill-3	SO	N	8/15/2003	0	2	VOCs	Propionitrile	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-3	Backfill-3	SO	N	8/15/2003	0	2	VOCs	Styrene	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-3	Backfill-3	SO	N	8/15/2003	0	2	VOCs	TCE	0.0053	U	mg/kg		0.0053	TRUE
DOWASHLAND	Backfill-3	Backfill-3	SO	N	8/15/2003	0	2	VOCs	Toluene	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-3	Backfill-3	SO	N	8/15/2003	0	2	VOCs	trans-1,2-DCE	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-3	Backfill-3	SO	N	8/15/2003	0	2	VOCs	Trichlorofluoromethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-3	Backfill-3	SO	N	8/15/2003	0	2	VOCs	Vinyl Acetate	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-3	Backfill-3	SO	N	8/15/2003	0	2	VOCs	Vinyl chloride	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-3	Backfill-3	SO	N	8/15/2003	0	2	VOCs	Xylenes, Total	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-4	Backfill-4	SO	N	8/15/2003	0	2	GenChem	Moisture	5		%		0.1	TRUE
DOWASHLAND	Backfill-4	Backfill-4	SO	N	8/15/2003	0	2	ORG	2-Nitropropane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-4	Backfill-4	SO	N	8/15/2003	0	2	ORG	Methyl Methacrylate	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-4	Backfill-4	SO	N	8/15/2003	0	2	SVOCs	Pentachloroethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-4	Backfill-4	SO	N	8/15/2003	0	2	VOCs	1,1,1,2-Tetrachloroethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-4	Backfill-4	SO	N	8/15/2003	0	2	VOCs	1,1,1-TCA	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-4	Backfill-4	SO	N	8/15/2003	0	2	VOCs	1,1,2,2-Tetrachloroethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-4	Backfill-4	SO	N	8/15/2003	0	2	VOCs	1,1,2-TCA	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-4	Backfill-4	SO	N	8/15/2003	0	2	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-4	Backfill-4	SO	N	8/15/2003	0	2	VOCs	1,1-DCA	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-4	Backfill-4	SO	N	8/15/2003	0	2	VOCs	1,1-DCE	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-4	Backfill-4	SO	N	8/15/2003	0	2	VOCs	1,2,3-Trichloropropane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-4	Backfill-4	SO	N	8/15/2003	0	2	VOCs	1,2,4-Trichlorobenzene	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-4	Backfill-4	SO	N	8/15/2003	0	2	VOCs	1,2,4-Trimethylbenzene	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-4	Backfill-4	SO	N	8/15/2003	0	2	VOCs	1,2-DCA	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-4	Backfill-4	SO	N	8/15/2003	0	2	VOCs	1,2-Dichloropropane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-4	Backfill-4	SO	N	8/15/2003	0	2	VOCs	2-Hexanone	0.026	U	mg/kg		0.026	FALSE
DOWASHLAND	Backfill-4	Backfill-4	SO	N	8/15/2003	0	2	VOCs	Acetone	0.026	U	mg/kg		0.026	FALSE
DOWASHLAND	Backfill-4	Backfill-4	SO	N	8/15/2003	0	2	VOCs	Acrolein	0.026	U	mg/kg		0.026	FALSE
DOWASHLAND	Backfill-4	Backfill-4	SO	N	8/15/2003	0	2	VOCs	Acrylonitrile	0.026	U	mg/kg		0.026	FALSE
DOWASHLAND	Backfill-4	Backfill-4	SO	N	8/15/2003	0	2	VOCs	Benzene	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-4	Backfill-4	SO	N	8/15/2003	0	2	VOCs	Bromochloromethane	0.0053	U	mg/kg		0.0053	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	Backfill-4	Backfill-4	SO	N	8/15/2003	0	2	VOCs	Bromodichloromethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-4	Backfill-4	SO	N	8/15/2003	0	2	VOCs	Bromoform	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-4	Backfill-4	SO	N	8/15/2003	0	2	VOCs	Bromomethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-4	Backfill-4	SO	N	8/15/2003	0	2	VOCs	Carbon Disulfide	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-4	Backfill-4	SO	N	8/15/2003	0	2	VOCs	Carbon tetrachloride	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-4	Backfill-4	SO	N	8/15/2003	0	2	VOCs	Chlorobenzene	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-4	Backfill-4	SO	N	8/15/2003	0	2	VOCs	Chloroethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-4	Backfill-4	SO	N	8/15/2003	0	2	VOCs	Chloroform	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-4	Backfill-4	SO	N	8/15/2003	0	2	VOCs	Chloromethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-4	Backfill-4	SO	N	8/15/2003	0	2	VOCs	Cis-1,2-DCE	0.0072		mg/kg		0.0053	TRUE
DOWASHLAND	Backfill-4	Backfill-4	SO	N	8/15/2003	0	2	VOCs	Dibromochloromethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-4	Backfill-4	SO	N	8/15/2003	0	2	VOCs	Ethylbenzene	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-4	Backfill-4	SO	N	8/15/2003	0	2	VOCs	hexane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-4	Backfill-4	SO	N	8/15/2003	0	2	VOCs	MEK (2-Butanone)	0.026	U	mg/kg		0.026	FALSE
DOWASHLAND	Backfill-4	Backfill-4	SO	N	8/15/2003	0	2	VOCs	Methylene chloride	0.013		mg/kg		0.0053	TRUE
DOWASHLAND	Backfill-4	Backfill-4	SO	N	8/15/2003	0	2	VOCs	MIBK (Methyl isobutyl ketone)	0.026	U	mg/kg		0.026	FALSE
DOWASHLAND	Backfill-4	Backfill-4	SO	N	8/15/2003	0	2	VOCs	PCE	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-4	Backfill-4	SO	N	8/15/2003	0	2	VOCs	Propionitrile	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-4	Backfill-4	SO	N	8/15/2003	0	2	VOCs	Styrene	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-4	Backfill-4	SO	N	8/15/2003	0	2	VOCs	TCE	0.0059		mg/kg		0.0053	TRUE
DOWASHLAND	Backfill-4	Backfill-4	SO	N	8/15/2003	0	2	VOCs	Toluene	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-4	Backfill-4	SO	N	8/15/2003	0	2	VOCs	trans-1,2-DCE	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-4	Backfill-4	SO	N	8/15/2003	0	2	VOCs	Trichlorofluoromethane	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-4	Backfill-4	SO	N	8/15/2003	0	2	VOCs	Vinyl Acetate	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-4	Backfill-4	SO	N	8/15/2003	0	2	VOCs	Vinyl chloride	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-4	Backfill-4	SO	N	8/15/2003	0	2	VOCs	Xylenes, Total	0.0053	U	mg/kg		0.0053	FALSE
DOWASHLAND	Backfill-5	Backfill-5	SO	N	8/15/2003	0	2	GenChem	Moisture	4.5		%		0.1	TRUE
DOWASHLAND	Backfill-5	Backfill-5	SO	N	8/15/2003	0	2	ORG	2-Nitropropane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-5	Backfill-5	SO	N	8/15/2003	0	2	ORG	Methyl Methacrylate	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-5	Backfill-5	SO	N	8/15/2003	0	2	SVOCs	Pentachloroethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-5	Backfill-5	SO	N	8/15/2003	0	2	VOCs	1,1,1,2-Tetrachloroethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-5	Backfill-5	SO	N	8/15/2003	0	2	VOCs	1,1,1-TCA	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-5	Backfill-5	SO	N	8/15/2003	0	2	VOCs	1,1,2,2-Tetrachloroethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-5	Backfill-5	SO	N	8/15/2003	0	2	VOCs	1,1,2-TCA	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-5	Backfill-5	SO	N	8/15/2003	0	2	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-5	Backfill-5	SO	N	8/15/2003	0	2	VOCs	1,1-DCA	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-5	Backfill-5	SO	N	8/15/2003	0	2	VOCs	1,1-DCE	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-5	Backfill-5	SO	N	8/15/2003	0	2	VOCs	1,2,3-Trichloropropane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-5	Backfill-5	SO	N	8/15/2003	0	2	VOCs	1,2,4-Trichlorobenzene	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-5	Backfill-5	SO	N	8/15/2003	0	2	VOCs	1,2,4-Trimethylbenzene	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-5	Backfill-5	SO	N	8/15/2003	0	2	VOCs	1,2-DCA	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-5	Backfill-5	SO	N	8/15/2003	0	2	VOCs	1,2-Dichloropropane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-5	Backfill-5	SO	N	8/15/2003	0	2	VOCs	2-Hexanone	0.026	U	mg/kg		0.026	FALSE
DOWASHLAND	Backfill-5	Backfill-5	SO	N	8/15/2003	0	2	VOCs	Acetone	0.026	U	mg/kg		0.026	FALSE
DOWASHLAND	Backfill-5	Backfill-5	SO	N	8/15/2003	0	2	VOCs	Acrolein	0.026	U	mg/kg		0.026	FALSE
DOWASHLAND	Backfill-5	Backfill-5	SO	N	8/15/2003	0	2	VOCs	Acrylonitrile	0.026	U	mg/kg		0.026	FALSE
DOWASHLAND	Backfill-5	Backfill-5	SO	N	8/15/2003	0	2	VOCs	Benzene	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-5	Backfill-5	SO	N	8/15/2003	0	2	VOCs	Bromochloromethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-5	Backfill-5	SO	N	8/15/2003	0	2	VOCs	Bromodichloromethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-5	Backfill-5	SO	N	8/15/2003	0	2	VOCs	Bromoform	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-5	Backfill-5	SO	N	8/15/2003	0	2	VOCs	Bromomethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-5	Backfill-5	SO	N	8/15/2003	0	2	VOCs	Carbon Disulfide	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-5	Backfill-5	SO	N	8/15/2003	0	2	VOCs	Carbon tetrachloride	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-5	Backfill-5	SO	N	8/15/2003	0	2	VOCs	Chlorobenzene	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-5	Backfill-5	SO	N	8/15/2003	0	2	VOCs	Chloroethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-5	Backfill-5	SO	N	8/15/2003	0	2	VOCs	Chloroform	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-5	Backfill-5	SO	N	8/15/2003	0	2	VOCs	Chloromethane	0.0052	U	mg/kg		0.0052	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	Backfill-5	Backfill-5	SO	N	8/15/2003	0	2	VOCs	Cis-1,2-DCE	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-5	Backfill-5	SO	N	8/15/2003	0	2	VOCs	Dibromochloromethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-5	Backfill-5	SO	N	8/15/2003	0	2	VOCs	Ethylbenzene	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-5	Backfill-5	SO	N	8/15/2003	0	2	VOCs	hexane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-5	Backfill-5	SO	N	8/15/2003	0	2	VOCs	MEK (2-Butanone)	0.026	U	mg/kg		0.026	FALSE
DOWASHLAND	Backfill-5	Backfill-5	SO	N	8/15/2003	0	2	VOCs	Methylene chloride	0.0066		mg/kg		0.0052	TRUE
DOWASHLAND	Backfill-5	Backfill-5	SO	N	8/15/2003	0	2	VOCs	MIBK (Methyl isobutyl ketone)	0.026	U	mg/kg		0.026	FALSE
DOWASHLAND	Backfill-5	Backfill-5	SO	N	8/15/2003	0	2	VOCs	PCE	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-5	Backfill-5	SO	N	8/15/2003	0	2	VOCs	Propionitrile	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-5	Backfill-5	SO	N	8/15/2003	0	2	VOCs	Styrene	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-5	Backfill-5	SO	N	8/15/2003	0	2	VOCs	TCE	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-5	Backfill-5	SO	N	8/15/2003	0	2	VOCs	Toluene	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-5	Backfill-5	SO	N	8/15/2003	0	2	VOCs	trans-1,2-DCE	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-5	Backfill-5	SO	N	8/15/2003	0	2	VOCs	Trichlorofluoromethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-5	Backfill-5	SO	N	8/15/2003	0	2	VOCs	Vinyl Acetate	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-5	Backfill-5	SO	N	8/15/2003	0	2	VOCs	Vinyl chloride	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-5	Backfill-5	SO	N	8/15/2003	0	2	VOCs	Xylenes, Total	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-6	Backfill-6	SO	N	8/15/2003	0	2	GenChem	Moisture	4.2		%		0.1	TRUE
DOWASHLAND	Backfill-6	Backfill-6	SO	N	8/15/2003	0	2	ORG	2-Nitropropane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-6	Backfill-6	SO	N	8/15/2003	0	2	ORG	Methyl Methacrylate	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-6	Backfill-6	SO	N	8/15/2003	0	2	SVOCs	Pentachloroethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-6	Backfill-6	SO	N	8/15/2003	0	2	VOCs	1,1,1,2-Tetrachloroethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-6	Backfill-6	SO	N	8/15/2003	0	2	VOCs	1,1,1-TCA	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-6	Backfill-6	SO	N	8/15/2003	0	2	VOCs	1,1,2,2-Tetrachloroethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-6	Backfill-6	SO	N	8/15/2003	0	2	VOCs	1,1,2-TCA	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-6	Backfill-6	SO	N	8/15/2003	0	2	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-6	Backfill-6	SO	N	8/15/2003	0	2	VOCs	1,1-DCA	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-6	Backfill-6	SO	N	8/15/2003	0	2	VOCs	1,1-DCE	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-6	Backfill-6	SO	N	8/15/2003	0	2	VOCs	1,2,3-Trichloropropane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-6	Backfill-6	SO	N	8/15/2003	0	2	VOCs	1,2,4-Trichlorobenzene	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-6	Backfill-6	SO	N	8/15/2003	0	2	VOCs	1,2,4-Trimethylbenzene	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-6	Backfill-6	SO	N	8/15/2003	0	2	VOCs	1,2-DCA	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-6	Backfill-6	SO	N	8/15/2003	0	2	VOCs	1,2-Dichloropropane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-6	Backfill-6	SO	N	8/15/2003	0	2	VOCs	2-Hexanone	0.026	U	mg/kg		0.026	FALSE
DOWASHLAND	Backfill-6	Backfill-6	SO	N	8/15/2003	0	2	VOCs	Acetone	0.026	U	mg/kg		0.026	FALSE
DOWASHLAND	Backfill-6	Backfill-6	SO	N	8/15/2003	0	2	VOCs	Acrolein	0.026	U	mg/kg		0.026	FALSE
DOWASHLAND	Backfill-6	Backfill-6	SO	N	8/15/2003	0	2	VOCs	Acrylonitrile	0.026	U	mg/kg		0.026	FALSE
DOWASHLAND	Backfill-6	Backfill-6	SO	N	8/15/2003	0	2	VOCs	Benzene	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-6	Backfill-6	SO	N	8/15/2003	0	2	VOCs	Bromochloromethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-6	Backfill-6	SO	N	8/15/2003	0	2	VOCs	Bromodichloromethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-6	Backfill-6	SO	N	8/15/2003	0	2	VOCs	Bromoform	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-6	Backfill-6	SO	N	8/15/2003	0	2	VOCs	Bromomethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-6	Backfill-6	SO	N	8/15/2003	0	2	VOCs	Carbon Disulfide	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-6	Backfill-6	SO	N	8/15/2003	0	2	VOCs	Carbon tetrachloride	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-6	Backfill-6	SO	N	8/15/2003	0	2	VOCs	Chlorobenzene	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-6	Backfill-6	SO	N	8/15/2003	0	2	VOCs	Chloroethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-6	Backfill-6	SO	N	8/15/2003	0	2	VOCs	Chloroform	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-6	Backfill-6	SO	N	8/15/2003	0	2	VOCs	Chloromethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-6	Backfill-6	SO	N	8/15/2003	0	2	VOCs	Cis-1,2-DCE	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-6	Backfill-6	SO	N	8/15/2003	0	2	VOCs	Dibromochloromethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-6	Backfill-6	SO	N	8/15/2003	0	2	VOCs	Ethylbenzene	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-6	Backfill-6	SO	N	8/15/2003	0	2	VOCs	hexane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-6	Backfill-6	SO	N	8/15/2003	0	2	VOCs	MEK (2-Butanone)	0.026	U	mg/kg		0.026	FALSE
DOWASHLAND	Backfill-6	Backfill-6	SO	N	8/15/2003	0	2	VOCs	Methylene chloride	0.0069		mg/kg		0.0052	TRUE
DOWASHLAND	Backfill-6	Backfill-6	SO	N	8/15/2003	0	2	VOCs	MIBK (Methyl isobutyl ketone)	0.026	U	mg/kg		0.026	FALSE
DOWASHLAND	Backfill-6	Backfill-6	SO	N	8/15/2003	0	2	VOCs	PCE	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-6	Backfill-6	SO	N	8/15/2003	0	2	VOCs	Propionitrile	0.0052	U	mg/kg		0.0052	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	Backfill-6	Backfill-6	SO	N	8/15/2003	0	2	VOCs	Styrene	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-6	Backfill-6	SO	N	8/15/2003	0	2	VOCs	TCE	0.0058		mg/kg		0.0052	TRUE
DOWASHLAND	Backfill-6	Backfill-6	SO	N	8/15/2003	0	2	VOCs	Toluene	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-6	Backfill-6	SO	N	8/15/2003	0	2	VOCs	trans-1,2-DCE	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-6	Backfill-6	SO	N	8/15/2003	0	2	VOCs	Trichlorofluoromethane	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-6	Backfill-6	SO	N	8/15/2003	0	2	VOCs	Vinyl Acetate	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-6	Backfill-6	SO	N	8/15/2003	0	2	VOCs	Vinyl chloride	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	Backfill-6	Backfill-6	SO	N	8/15/2003	0	2	VOCs	Xylenes, Total	0.0052	U	mg/kg		0.0052	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	Explosives	2,4-Dinitrotoluene	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	Explosives	2,6-Dinitrotoluene	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	Explosives	Nitrobenzene	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	GenChem	Moisture	6.8		%		0.1	TRUE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	Metals	Arsenic	66.2		mg/kg		5.06	TRUE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	Metals	Barium	70.8		mg/kg		5.06	TRUE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	Metals	Cadmium	6.14		mg/kg		2.53	TRUE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	Metals	Chromium	9.38		mg/kg		5.06	TRUE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	Metals	Lead	51.3		mg/kg		10.1	TRUE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	Metals	Mercury	0.122	U	mg/kg		0.122	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	Metals	Selenium	13.1		mg/kg		5.06	TRUE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	Metals	Silver	5.06	U	mg/kg		5.06	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	ORG	2-Nitropropane	0.0054	U	mg/kg		0.0054	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	ORG	Methyl Methacrylate	0.0054	U	mg/kg		0.0054	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	1,2-Diphenylhydrazine	0.8	U	mg/kg		0.8	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	2,4,5-Trichlorophenol	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	2,4,6-trichlorophenol	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	2,4-Dichlorophenol	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	2,4-Dimethylphenol	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	2,4-dinitrophenol	0.8	U	mg/kg		0.8	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	2-Chloronaphthalene	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	2-chlorophenol	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	2-Methylnaphthalene	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	2-Methylphenol	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	2-Nitroaniline	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	2-Nitrophenol	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	3,3'-Dichlorobenzidine	0.32	U	mg/kg		0.32	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	3-Nitroaniline	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	4,6-Dinitro-2-methylphenol	0.8	U	mg/kg		0.8	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	4-Bromophenyl phenyl ether	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	4-Chloro-3-methylphenol	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	4-chloroaniline	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	4-Chlorophenyl phenyl ether	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	4-Nitroaniline	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	4-Nitrophenol	0.8	U	mg/kg		0.8	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	Acenaphthene	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	Acenaphthylene	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	Anthracene	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	Benzo(a)anthracene	0.8	U	mg/kg		0.8	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	Benzo(a)pyrene	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	Benzo(b)fluoranthene	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	Benzo(g,h,i)perylene	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	Benzo(k)fluoranthene	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	Bis (2-chloroethyl) ether	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	Bis (2-ethylhexyl) phthalate	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	Butyl benzylphthalate	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	Carbazole	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	Chrysene	0.16	U	mg/kg		0.16	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	Sample Type	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	Dibenzo(a,h)anthracene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	Dibenzofuran	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	Diethyl phthalate	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	Dimethyl phthalate	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	Di-n-butylphthalate	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	Di-n-octylphthalate	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	Diphenyl amine	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	Fluoranthene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	Fluorene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	Hexachlorobenzene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	Hexachlorocyclopentadiene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	hexachloroethane	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	Indeno(1,2,3-c,d)pyrene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	Isophorone	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	m-Cresol	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	N-nitrosodimethylamine	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	N-Nitrosodi-n-propylamine	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	N-Nitrosodiphenylamine	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	Pentachloroethane	0.0054 U		mg/kg			0.0054 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	Pentachlorophenol	0.8 U		mg/kg			0.8 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	Phenanthrene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	Phenol	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	SVOCs	Pyrene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	VOCs	1,1,1,2-Tetrachloroethane	0.0054 U		mg/kg			0.0054 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	VOCs	1,1,1-TCA	0.0054 U		mg/kg			0.0054 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	VOCs	1,1,2,2-Tetrachloroethane	0.0054 U		mg/kg			0.0054 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	VOCs	1,1,2-TCA	0.0054 U		mg/kg			0.0054 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0054 U		mg/kg			0.0054 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	VOCs	1,1-DCA	0.0054 U		mg/kg			0.0054 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	VOCs	1,1-DCE	0.0054 U		mg/kg			0.0054 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	VOCs	1,2,3-Trichloropropane	0.0054 U		mg/kg			0.0054 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	VOCs	1,2,4-Trichlorobenzene	0.0054 U		mg/kg			0.0054 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	VOCs	1,2,4-Trimethylbenzene	0.0054 U		mg/kg			0.0054 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	VOCs	1,2-DCA	0.0054 U		mg/kg			0.0054 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	VOCs	1,2-DCB	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	VOCs	1,2-Dichloropropane	0.0054 U		mg/kg			0.0054 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	VOCs	1,3-DCB	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	VOCs	1,4-DCB	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	VOCs	2-Hexanone	0.027 U		mg/kg			0.027 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	VOCs	Acetone	0.027 U		mg/kg			0.027 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	VOCs	Acrolein	0.027 U		mg/kg			0.027 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	VOCs	Acrylonitrile	0.027 U		mg/kg			0.027 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	VOCs	Benzene	0.0054 U		mg/kg			0.0054 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	VOCs	Bis (2-chloroethoxy) methane	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	VOCs	Bis (2-chloroisopropyl) ether	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	VOCs	Bromochloromethane	0.0054 U		mg/kg			0.0054 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	VOCs	Bromodichloromethane	0.0054 U		mg/kg			0.0054 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	VOCs	Bromoform	0.0054 U		mg/kg			0.0054 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	VOCs	Bromomethane	0.0054 U		mg/kg			0.0054 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	VOCs	Carbon Disulfide	0.0054 U		mg/kg			0.0054 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	VOCs	Carbon tetrachloride	0.0054 U		mg/kg			0.0054 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	VOCs	Chlorobenzene	0.0054 U		mg/kg			0.0054 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	VOCs	Chloroethane	0.0054 U		mg/kg			0.0054 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	VOCs	Chloroform	0.0054 U		mg/kg			0.0054 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	VOCs	Chloromethane	0.0054 U		mg/kg			0.0054 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	VOCs	Cis-1,2-DCE	0.0054 U		mg/kg			0.0054 FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	VOCs	Dibromochloromethane	0.0054 U		mg/kg			0.0054 FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	VOCs	Ethylbenzene	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	VOCs	hexachlorobutadiene	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	VOCs	hexane	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	VOCs	MEK (2-Butanone)	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	VOCs	Methylene chloride	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	VOCs	MIBK (Methyl isobutyl ketone)	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	VOCs	Naphthalene	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	VOCs	PCE	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	VOCs	Propionitrile	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	VOCs	Styrene	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	VOCs	TCE	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	VOCs	Toluene	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	VOCs	trans-1,2-DCE	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	VOCs	Trichlorofluoromethane	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	VOCs	Vinyl Acetate	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	VOCs	Vinyl chloride	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-1	BF-1	SO	N	9/11/2003	0	2	VOCs	Xylenes, Total	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	Explosives	2,4-Dinitrotoluene	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	Explosives	2,6-Dinitrotoluene	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	Explosives	Nitrobenzene	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	GenChem	Moisture	6.7		%		0.1	TRUE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	Metals	Arsenic	31.1		mg/kg		4.92	TRUE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	Metals	Barium	67.1		mg/kg		4.92	TRUE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	Metals	Cadmium	4.02		mg/kg		2.46	TRUE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	Metals	Chromium	6.32		mg/kg		4.92	TRUE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	Metals	Lead	37.3		mg/kg		9.84	TRUE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	Metals	Mercury	0.0985 U		mg/kg		0.0985	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	Metals	Selenium	12.2		mg/kg		4.92	TRUE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	Metals	Silver	4.92 U		mg/kg		4.92	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	ORG	2-Nitropropane	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	ORG	Methyl Methacrylate	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	1,2-Diphenylhydrazine	0.8 U		mg/kg		0.8	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	2,4,5-Trichlorophenol	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	2,4,6-Trichlorophenol	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	2,4-Dichlorophenol	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	2,4-Dimethylphenol	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	2,4-dinitrophenol	0.8 U		mg/kg		0.8	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	2-Chloronaphthalene	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	2-chlorophenol	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	2-Methylnaphthalene	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	2-Methylphenol	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	2-Nitroaniline	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	2-Nitrophenol	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	3,3'-Dichlorobenzidine	0.32 U		mg/kg		0.32	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	3-Nitroaniline	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	4,6-Dinitro-2-methylphenol	0.8 U		mg/kg		0.8	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	4-Bromophenyl phenyl ether	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	4-Chloro-3-methylphenol	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	4-chloroaniline	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	4-Chlorophenyl phenyl ether	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	4-Nitroaniline	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	4-Nitrophenol	0.8 U		mg/kg		0.8	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	Acenaphthene	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	Acenaphthylene	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	Anthracene	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	Benzidine	0.8 U		mg/kg		0.8	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	Benzo(a)anthracene	0.16 U		mg/kg		0.16	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	Sample Type	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	Benzo(a)pyrene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	Benzo(b)fluoranthene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	Benzo(g,h,i)perylene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	Benzo(k)fluoranthene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	Bis (2-chloroethyl) ether	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	Bis (2-ethylhexyl) phthalate	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	Butyl benzylphthalate	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	Carbazole	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	Chrysene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	Dibenzo(a,h)anthracene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	Dibenzofuran	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	Diethyl phthalate	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	Dimethyl phthalate	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	Di-n-butylphthalate	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	Di-n-octylphthalate	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	Diphenyl amine	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	Fluoranthene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	Fluorene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	Hexachlorobenzene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	Hexachlorocyclopentadiene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	hexachloroethane	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	Indeno(1,2,3-c,d)pyrene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	Isophorone	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	m-Cresol	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	N-nitrosodimethylamine	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	N-Nitrosodi-n-propylamine	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	N-Nitrosodiphenylamine	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	Pentachloroethane	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	Pentachlorophenol	0.8 U		mg/kg		0.8	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	Phenanthrene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	Phenol	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	SVOCs	Pyrene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	VOCs	1,1,1,2-Tetrachloroethane	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	VOCs	1,1,1-TCA	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	VOCs	1,1,2,2-Tetrachloroethane	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	VOCs	1,1,2-TCA	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	VOCs	1,1-DCA	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	VOCs	1,1-DCE	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	VOCs	1,2,3-Trichloropropane	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	VOCs	1,2,4-Trichlorobenzene	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	VOCs	1,2,4-Trimethylbenzene	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	VOCs	1,2-DCA	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	VOCs	1,2-DCB	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	VOCs	1,2-Dichloropropane	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	VOCs	1,3-DCB	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	VOCs	1,4-DCB	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	VOCs	2-Hexanone	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	VOCs	Acetone	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	VOCs	Acrolein	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	VOCs	Acrylonitrile	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	VOCs	Benzene	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	VOCs	Bis (2-chloroethoxy) methane	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	VOCs	Bis (2-chloroisopropyl) ether	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	VOCs	Bromochloromethane	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	VOCs	Bromodichloromethane	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	VOCs	Bromoform	0.0054 U		mg/kg		0.0054	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	VOCs	Bromomethane	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	VOCs	Carbon Disulfide	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	VOCs	Carbon tetrachloride	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	VOCs	Chlorobenzene	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	VOCs	Chloroethane	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	VOCs	Chloroform	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	VOCs	Chloromethane	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	VOCs	Cis-1,2-DCE	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	VOCs	Dibromochloromethane	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	VOCs	Ethylbenzene	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	VOCs	hexachlorobutadiene	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	VOCs	hexane	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	VOCs	MEK (2-Butanone)	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	VOCs	Methylene chloride	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	VOCs	MIBK (Methyl isobutyl ketone)	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	VOCs	Naphthalene	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	VOCs	PCE	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	VOCs	Propionitrile	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	VOCs	Styrene	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	VOCs	TCE	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	VOCs	Toluene	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	VOCs	trans-1,2-DCE	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	VOCs	Trichlorofluoromethane	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	VOCs	Vinyl Acetate	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	VOCs	Vinyl chloride	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-2	BF-2	SO	N	9/11/2003	0	2	VOCs	Xylenes, Total	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	Explosives	2,4-Dinitrotoluene	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	Explosives	2,6-Dinitrotoluene	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	Explosives	Nitrobenzene	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	GenChem	Moisture	7.1		%		0.1	TRUE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	Metals	Arsenic	60.2		mg/kg		4.87	TRUE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	Metals	Barium	66		mg/kg		4.87	TRUE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	Metals	Cadmium	4.26		mg/kg		2.44	TRUE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	Metals	Chromium	7.3		mg/kg		4.87	TRUE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	Metals	Lead	70.6		mg/kg		9.74	TRUE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	Metals	Mercury	0.133 U		mg/kg		0.133	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	Metals	Selenium	13.8		mg/kg		4.87	TRUE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	Metals	Silver	4.87 U		mg/kg		4.87	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	ORG	2-Nitropropane	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	ORG	Methyl Methacrylate	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	1,2-Diphenylhydrazine	0.8 U		mg/kg		0.8	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	2,4,5-Trichlorophenol	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	2,4,6-trichlorophenol	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	2,4-Dichlorophenol	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	2,4-Dimethylphenol	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	2,4-dinitrophenol	0.8 U		mg/kg		0.8	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	2-Chloronaphthalene	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	2-chlorophenol	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	2-Methylnaphthalene	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	2-Methylphenol	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	2-Nitroaniline	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	2-Nitrophenol	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	3,3'-Dichlorobenzidine	0.32 U		mg/kg		0.32	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	3-Nitroaniline	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	4,6-Dinitro-2-methylphenol	0.8 U		mg/kg		0.8	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	4-Bromophenyl phenyl ether	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	4-Chloro-3-methylphenol	0.16 U		mg/kg		0.16	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	4-chloroaniline	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	4-Chlorophenyl phenyl ether	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	4-Nitroaniline	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	4-Nitrophenol	0.8 U		mg/kg			0.8 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	Acenaphthene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	Acenaphthylene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	Anthracene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	Benidine	0.8 U		mg/kg			0.8 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	Benzo(a)anthracene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	Benzo(a)pyrene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	Benzo(b)fluoranthene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	Benzo(g,h,i)perylene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	Benzo(k)fluoranthene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	Bis (2-chloroethyl) ether	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	Bis (2-ethylhexyl) phthalate	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	Butyl benzylphthalate	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	Carbazole	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	Chrysene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	Dibenzo(a,h)anthracene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	Dibenzofuran	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	Diethyl phthalate	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	Dimethyl phthalate	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	Di-n-butylphthalate	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	Di-n-octylphthalate	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	Diphenyl amine	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	Fluoranthene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	Fluorene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	Hexachlorobenzene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	Hexachlorocyclopentadiene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	hexachloroethane	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	Indeno(1,2,3-c,d)pyrene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	Isophorone	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	m-Cresol	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	N-nitrosodimethylamine	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	N-Nitrosodi-n-propylamine	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	N-Nitrosodiphenylamine	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	Pentachloroethane	0.0054 U		mg/kg			0.0054 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	Pentachlorophenol	0.8 U		mg/kg			0.8 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	Phenanthrene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	Phenol	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	SVOCs	Pyrene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	VOCs	1,1,1,2-Tetrachloroethane	0.0054 U		mg/kg			0.0054 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	VOCs	1,1,1-TCA	0.0054 U		mg/kg			0.0054 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	VOCs	1,1,2,2-Tetrachloroethane	0.0054 U		mg/kg			0.0054 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	VOCs	1,1,2-TCA	0.0054 U		mg/kg			0.0054 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0054 U		mg/kg			0.0054 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	VOCs	1,1-DCA	0.0054 U		mg/kg			0.0054 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	VOCs	1,1-DCE	0.0054 U		mg/kg			0.0054 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	VOCs	1,2,3-Trichloropropane	0.0054 U		mg/kg			0.0054 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	VOCs	1,2,4-Trichlorobenzene	0.0054 U		mg/kg			0.0054 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	VOCs	1,2,4-Trimethylbenzene	0.0054 U		mg/kg			0.0054 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	VOCs	1,2-DCA	0.0054 U		mg/kg			0.0054 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	VOCs	1,2-DCB	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	VOCs	1,2-Dichloropropane	0.0054 U		mg/kg			0.0054 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	VOCs	1,3-DCB	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	VOCs	1,4-DCB	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	VOCs	2-Hexanone	0.027 U		mg/kg			0.027 FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	VOCs	Acetone	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	VOCs	Acrolein	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	VOCs	Acrylonitrile	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	VOCs	Benzene	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	VOCs	Bis (2-chloroethoxy) methane	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	VOCs	Bis (2-chloroisopropyl) ether	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	VOCs	Bromochloromethane	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	VOCs	Bromodichloromethane	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	VOCs	Bromoform	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	VOCs	Bromomethane	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	VOCs	Carbon Disulfide	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	VOCs	Carbon tetrachloride	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	VOCs	Chlorobenzene	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	VOCs	Chloroethane	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	VOCs	Chloroform	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	VOCs	Chloromethane	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	VOCs	Cis-1,2-DCE	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	VOCs	Dibromochloromethane	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	VOCs	Ethylbenzene	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	VOCs	hexachlorobutadiene	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	VOCs	hexane	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	VOCs	MEK (2-Butanone)	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	VOCs	Methylene chloride	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	VOCs	MIBK (Methyl isobutyl ketone)	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	VOCs	Naphthalene	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	VOCs	PCE	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	VOCs	Propionitrile	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	VOCs	Styrene	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	VOCs	TCE	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	VOCs	Toluene	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	VOCs	trans-1,2-DCE	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	VOCs	Trichlorofluoromethane	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	VOCs	Vinyl Acetate	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	VOCs	Vinyl chloride	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-3	BF-3	SO	N	9/11/2003	0	2	VOCs	Xylenes, Total	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	Explosives	2,4-Dinitrotoluene	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	Explosives	2,6-Dinitrotoluene	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	Explosives	Nitrobenzene	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	GenChem	Moisture	6.6		%		0.1	TRUE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	Metals	Arsenic	43.5		mg/kg		5.35	TRUE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	Metals	Barium	63.3		mg/kg		5.35	TRUE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	Metals	Cadmium	4.4		mg/kg		2.67	TRUE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	Metals	Chromium	6.64		mg/kg		5.35	TRUE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	Metals	Lead	42.9		mg/kg		10.7	TRUE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	Metals	Mercury	0.128 U		mg/kg		0.128	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	Metals	Selenium	14.2		mg/kg		5.35	TRUE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	Metals	Silver	5.35 U		mg/kg		5.35	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	ORG	2-Nitropropane	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	ORG	Methyl Methacrylate	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	1,2-Diphenylhydrazine	0.8 U		mg/kg		0.8	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	2,4,5-Trichlorophenol	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	2,4,6-trichlorophenol	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	2,4-Dichlorophenol	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	2,4-Dimethylphenol	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	2,4-dinitrophenol	0.8 U		mg/kg		0.8	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	2-Chloronaphthalene	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	2-chlorophenol	0.16 U		mg/kg		0.16	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	Sample Type	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	2-Methylnaphthalene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	2-Methylphenol	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	2-Nitroaniline	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	2-Nitrophenol	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	3,3'-Dichlorobenzidine	0.32 U		mg/kg			0.32 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	3-Nitroaniline	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	4,6-Dinitro-2-methylphenol	0.8 U		mg/kg			0.8 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	4-Bromophenyl phenyl ether	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	4-Chloro-3-methylphenol	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	4-chloroaniline	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	4-Chlorophenyl phenyl ether	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	4-Nitroaniline	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	4-Nitrophenol	0.8 U		mg/kg			0.8 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	Acenaphthene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	Acenaphthylene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	Anthracene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	Benididine	0.8 U		mg/kg			0.8 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	Benzo(a)anthracene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	Benzo(a)pyrene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	Benzo(b)fluoranthene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	Benzo(g,h,i)perylene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	Benzo(k)fluoranthene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	Bis (2-chloroethyl) ether	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	Bis (2-ethylhexyl) phthalate	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	Butyl benzylphthalate	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	Carbazole	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	Chrysene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	Dibenzo(a,h)anthracene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	Dibenzofuran	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	Diethyl phthalate	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	Dimethyl phthalate	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	Di-n-butylphthalate	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	Di-n-octylphthalate	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	Diphenyl amine	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	Fluoranthene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	Fluorene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	Hexachlorobenzene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	Hexachlorocyclopentadiene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	hexachloroethane	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	Indeno(1,2,3-c,d)pyrene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	Isophorone	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	m-Cresol	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	N-nitrosodimethylamine	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	N-Nitrosodi-n-propylamine	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	N-Nitrosodiphenylamine	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	Pentachloroethane	0.0054 U		mg/kg			0.0054 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	Pentachlorophenol	0.8 U		mg/kg			0.8 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	Phenanthrene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	Phenol	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	SVOCs	Pyrene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	VOCs	1,1,1,2-Tetrachloroethane	0.0054 U		mg/kg			0.0054 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	VOCs	1,1,1-TCA	0.0054 U		mg/kg			0.0054 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	VOCs	1,1,2,2-Tetrachloroethane	0.0054 U		mg/kg			0.0054 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	VOCs	1,1,2-TCA	0.0054 U		mg/kg			0.0054 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0054 U		mg/kg			0.0054 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	VOCs	1,1-DCA	0.0054 U		mg/kg			0.0054 FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	VOCs	1,1-DCE	0.0054 U		mg/kg			0.0054 FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	VOCs	1,2,3-Trichloropropane	0.0054	U	mg/kg		0.0054	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	VOCs	1,2,4-Trichlorobenzene	0.0054	U	mg/kg		0.0054	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	VOCs	1,2,4-Trimethylbenzene	0.0054	U	mg/kg		0.0054	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	VOCs	1,2-DCA	0.0054	U	mg/kg		0.0054	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	VOCs	1,2-DCB	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	VOCs	1,2-Dichloropropane	0.0054	U	mg/kg		0.0054	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	VOCs	1,3-DCB	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	VOCs	1,4-DCB	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	VOCs	2-Hexanone	0.027	U	mg/kg		0.027	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	VOCs	Acetone	0.027	U	mg/kg		0.027	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	VOCs	Acrolein	0.027	U	mg/kg		0.027	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	VOCs	Acrylonitrile	0.027	U	mg/kg		0.027	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	VOCs	Benzene	0.0054	U	mg/kg		0.0054	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	VOCs	Bis (2-chloroethoxy) methane	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	VOCs	Bis (2-chloroisopropyl) ether	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	VOCs	Bromochloromethane	0.0054	U	mg/kg		0.0054	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	VOCs	Bromodichloromethane	0.0054	U	mg/kg		0.0054	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	VOCs	Bromoform	0.0054	U	mg/kg		0.0054	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	VOCs	Bromomethane	0.0054	U	mg/kg		0.0054	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	VOCs	Carbon Disulfide	0.0054	U	mg/kg		0.0054	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	VOCs	Carbon tetrachloride	0.0054	U	mg/kg		0.0054	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	VOCs	Chlorobenzene	0.0054	U	mg/kg		0.0054	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	VOCs	Chloroethane	0.0054	U	mg/kg		0.0054	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	VOCs	Chloroform	0.0054	U	mg/kg		0.0054	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	VOCs	Chloromethane	0.0054	U	mg/kg		0.0054	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	VOCs	Cis-1,2-DCE	0.0054	U	mg/kg		0.0054	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	VOCs	Dibromochloromethane	0.0054	U	mg/kg		0.0054	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	VOCs	Ethylbenzene	0.0054	U	mg/kg		0.0054	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	VOCs	hexachlorobutadiene	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	VOCs	hexane	0.0054	U	mg/kg		0.0054	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	VOCs	MEK (2-Butanone)	0.027	U	mg/kg		0.027	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	VOCs	Methylene chloride	0.0054	U	mg/kg		0.0054	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	VOCs	MIBK (Methyl isobutyl ketone)	0.027	U	mg/kg		0.027	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	VOCs	Naphthalene	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	VOCs	PCE	0.0054	U	mg/kg		0.0054	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	VOCs	Propionitrile	0.0054	U	mg/kg		0.0054	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	VOCs	Styrene	0.0054	U	mg/kg		0.0054	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	VOCs	TCE	0.0054	U	mg/kg		0.0054	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	VOCs	Toluene	0.0054	U	mg/kg		0.0054	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	VOCs	trans-1,2-DCE	0.0054	U	mg/kg		0.0054	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	VOCs	Trichlorofluoromethane	0.0054	U	mg/kg		0.0054	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	VOCs	Vinyl Acetate	0.0054	U	mg/kg		0.0054	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	VOCs	Vinyl chloride	0.0054	U	mg/kg		0.0054	FALSE
DOWASHLAND	BF-4	BF-4	SO	N	9/11/2003	0	2	VOCs	Xylenes, Total	0.0054	U	mg/kg		0.0054	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	Explosives	2,4-Dinitrotoluene	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	Explosives	2,6-Dinitrotoluene	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	Explosives	Nitrobenzene	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	GenChem	Moisture	6.8		%		0.1	TRUE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	Metals	Arsenic	36.7		mg/kg		4.96	TRUE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	Metals	Barium	54.5		mg/kg		4.96	TRUE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	Metals	Cadmium	3.24		mg/kg		2.48	TRUE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	Metals	Chromium	6.71		mg/kg		4.96	TRUE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	Metals	Lead	32.8		mg/kg		9.93	TRUE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	Metals	Mercury	0.123	U	mg/kg		0.123	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	Metals	Selenium	13.4		mg/kg		4.96	TRUE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	Metals	Silver	4.96	U	mg/kg		4.96	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	ORG	2-Nitropropane	0.0054	U	mg/kg		0.0054	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	ORG	Methyl Methacrylate	0.0054	U	mg/kg		0.0054	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	1,2-Diphenylhydrazine	0.8	U	mg/kg		0.8	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	2,4,5-Trichlorophenol	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	2,4,6-trichlorophenol	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	2,4-Dichlorophenol	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	2,4-Dimethylphenol	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	2,4-dinitrophenol	0.8	U	mg/kg		0.8	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	2-Chloronaphthalene	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	2-chlorophenol	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	2-Methylnaphthalene	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	2-Methylphenol	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	2-Nitroaniline	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	2-Nitrophenol	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	3,3'-Dichlorobenzidine	0.32	U	mg/kg		0.32	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	3-Nitroaniline	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	4,6-Dinitro-2-methylphenol	0.8	U	mg/kg		0.8	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	4-Bromophenyl phenyl ether	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	4-Chloro-3-methylphenol	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	4-chloroaniline	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	4-Chlorophenyl phenyl ether	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	4-Nitroaniline	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	4-Nitrophenol	0.8	U	mg/kg		0.8	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	Acenaphthene	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	Acenaphthylene	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	Anthracene	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	Benzidine	0.8	U	mg/kg		0.8	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	Benzo(a)anthracene	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	Benzo(a)pyrene	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	Benzo(b)fluoranthene	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	Benzo(g,h,i)perylene	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	Benzo(k)fluoranthene	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	Bis (2-chloroethyl) ether	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	Bis (2-ethylhexyl) phthalate	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	Butyl benzylphthalate	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	Carbazole	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	Chrysene	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	Dibenzo(a,h)anthracene	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	Dibenzofuran	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	Diethyl phthalate	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	Dimethyl phthalate	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	Di-n-butylphthalate	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	Di-n-octylphthalate	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	Diphenyl amine	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	Fluoranthene	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	Fluorene	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	Hexachlorobenzene	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	Hexachlorocyclopentadiene	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	hexachloroethane	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	Indeno(1,2,3-c,d)pyrene	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	Isophorone	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	m-Cresol	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	N-nitrosodimethylamine	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	N-Nitrosodi-n-propylamine	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	N-Nitrosodiphenylamine	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	Pentachloroethane	0.0054	U	mg/kg		0.0054	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	Pentachlorophenol	0.8	U	mg/kg		0.8	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	Phenanthrene	0.16	U	mg/kg		0.16	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	Sample Type	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	Phenol	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	SVOCs	Pyrene	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	VOCs	1,1,1,2-Tetrachloroethane	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	VOCs	1,1,1-TCA	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	VOCs	1,1,2,2-Tetrachloroethane	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	VOCs	1,1,2-TCA	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	VOCs	1,1-DCA	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	VOCs	1,1-DCE	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	VOCs	1,2,3-Trichloropropane	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	VOCs	1,2,4-Trichlorobenzene	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	VOCs	1,2,4-Trimethylbenzene	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	VOCs	1,2-DCA	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	VOCs	1,2-DCB	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	VOCs	1,2-Dichloropropane	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	VOCs	1,3-DCB	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	VOCs	1,4-DCB	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	VOCs	2-Hexanone	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	VOCs	Acetone	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	VOCs	Acrolein	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	VOCs	Acrylonitrile	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	VOCs	Benzene	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	VOCs	Bis (2-chloroethoxy) methane	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	VOCs	Bis (2-chloroisopropyl) ether	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	VOCs	Bromochloromethane	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	VOCs	Bromodichloromethane	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	VOCs	Bromoform	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	VOCs	Bromomethane	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	VOCs	Carbon Disulfide	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	VOCs	Carbon tetrachloride	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	VOCs	Chlorobenzene	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	VOCs	Chloroethane	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	VOCs	Chloroform	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	VOCs	Chloromethane	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	VOCs	Cis-1,2-DCE	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	VOCs	Dibromochloromethane	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	VOCs	Ethylbenzene	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	VOCs	hexachlorobutadiene	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	VOCs	hexane	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	VOCs	MEK (2-Butanone)	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	VOCs	Methylene chloride	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	VOCs	MIBK (Methyl isobutyl ketone)	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	VOCs	Naphthalene	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	VOCs	PCE	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	VOCs	Propionitrile	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	VOCs	Styrene	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	VOCs	TCE	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	VOCs	Toluene	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	VOCs	trans-1,2-DCE	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	VOCs	Trichlorofluoromethane	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	VOCs	Vinyl Acetate	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	VOCs	Vinyl chloride	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-5	BF-5	SO	N	9/11/2003	0	2	VOCs	Xylenes, Total	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	Explosives	2,4-Dinitrotoluene	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	Explosives	2,6-Dinitrotoluene	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	Explosives	Nitrobenzene	0.16 U		mg/kg		0.16	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	GenChem	Moisture	6.8		%		0.1	TRUE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	Metals	Arsenic	38.8		mg/kg		5.14	TRUE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	Metals	Barium	52.5		mg/kg		5.14	TRUE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	Metals	Cadmium	3.5		mg/kg		2.57	TRUE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	Metals	Chromium	7.24		mg/kg		5.14	TRUE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	Metals	Lead	36.3		mg/kg		10.3	TRUE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	Metals	Mercury	0.13	U	mg/kg		0.13	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	Metals	Selenium	10.6		mg/kg		5.14	TRUE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	Metals	Silver	5.14	U	mg/kg		5.14	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	ORG	2-Nitropropane	0.0054	U	mg/kg		0.0054	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	ORG	Methyl Methacrylate	0.0054	U	mg/kg		0.0054	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	1,2-Diphenylhydrazine	0.8	U	mg/kg		0.8	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	2,4,5-Trichlorophenol	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	2,4,6-trichlorophenol	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	2,4-Dichlorophenol	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	2,4-Dimethylphenol	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	2,4-dinitrophenol	0.8	U	mg/kg		0.8	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	2-Chloronaphthalene	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	2-chlorophenol	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	2-Methylnaphthalene	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	2-Methylphenol	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	2-Nitroaniline	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	2-Nitrophenol	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	3,3'-Dichlorobenzidine	0.32	U	mg/kg		0.32	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	3-Nitroaniline	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	4,6-Dinitro-2-methylphenol	0.8	U	mg/kg		0.8	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	4-Bromophenyl phenyl ether	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	4-Chloro-3-methylphenol	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	4-chloroaniline	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	4-Chlorophenyl phenyl ether	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	4-Nitroaniline	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	4-Nitrophenol	0.8	U	mg/kg		0.8	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	Acenaphthene	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	Acenaphthylene	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	Anthracene	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	Benzidine	0.8	U	mg/kg		0.8	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	Benzo(a)anthracene	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	Benzo(a)pyrene	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	Benzo(b)fluoranthene	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	Benzo(g,h,i)perylene	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	Benzo(k)fluoranthene	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	Bis (2-chloroethyl) ether	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	Bis (2-ethylhexyl) phthalate	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	Butyl benzylphthalate	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	Carbazole	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	Chrysene	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	Dibenzo(a,h)anthracene	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	Dibenzofuran	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	Diethyl phthalate	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	Dimethyl phthalate	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	Di-n-butylphthalate	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	Di-n-octylphthalate	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	Diphenyl amine	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	Fluoranthene	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	Fluorene	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	Hexachlorobenzene	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	Hexachlorocyclopentadiene	0.16	U	mg/kg		0.16	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	hexachloroethane	0.16	U	mg/kg		0.16	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	Indeno(1,2,3-c,d)pyrene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	Isophorone	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	m-Cresol	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	N-nitrosodimethylamine	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	N-Nitrosodi-n-propylamine	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	N-Nitrosodiphenylamine	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	Pentachloroethane	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	Pentachlorophenol	0.8 U		mg/kg			0.8 FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	Phenanthrene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	Phenol	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	SVOCs	Pyrene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	VOCs	1,1,1,2-Tetrachloroethane	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	VOCs	1,1,1-TCA	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	VOCs	1,1,2,2-Tetrachloroethane	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	VOCs	1,1,2-TCA	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	VOCs	1,1-DCA	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	VOCs	1,1-DCE	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	VOCs	1,2,3-Trichloropropane	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	VOCs	1,2,4-Trichlorobenzene	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	VOCs	1,2,4-Trimethylbenzene	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	VOCs	1,2-DCA	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	VOCs	1,2-DCB	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	VOCs	1,2-Dichloropropane	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	VOCs	1,3-DCB	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	VOCs	1,4-DCB	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	VOCs	2-Hexanone	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	VOCs	Acetone	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	VOCs	Acrolein	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	VOCs	Acrylonitrile	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	VOCs	Benzene	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	VOCs	Bis (2-chloroethoxy) methane	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	VOCs	Bis (2-chloroisopropyl) ether	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	VOCs	Bromochloromethane	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	VOCs	Bromodichloromethane	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	VOCs	Bromoform	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	VOCs	Bromomethane	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	VOCs	Carbon Disulfide	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	VOCs	Carbon tetrachloride	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	VOCs	Chlorobenzene	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	VOCs	Chloroethane	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	VOCs	Chloroform	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	VOCs	Chloromethane	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	VOCs	Cis-1,2-DCE	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	VOCs	Dibromochloromethane	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	VOCs	Ethylbenzene	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	VOCs	hexachlorobutadiene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	VOCs	hexane	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	VOCs	MEK (2-Butanone)	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	VOCs	Methylene chloride	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	VOCs	MIBK (Methyl isobutyl ketone)	0.027 U		mg/kg		0.027	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	VOCs	Naphthalene	0.16 U		mg/kg			0.16 FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	VOCs	PCE	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	VOCs	Propionitrile	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	VOCs	Styrene	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	VOCs	TCE	0.0054 U		mg/kg		0.0054	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	VOCs	Toluene	0.0054 U		mg/kg		0.0054	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	VOCs	trans-1,2-DCE	0.0054	U	mg/kg		0.0054	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	VOCs	Trichlorofluoromethane	0.0054	U	mg/kg		0.0054	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	VOCs	Vinyl Acetate	0.0054	U	mg/kg		0.0054	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	VOCs	Vinyl chloride	0.0054	U	mg/kg		0.0054	FALSE
DOWASHLAND	BF-6	BF-6	SO	N	9/11/2003	0	2	VOCs	Xylenes, Total	0.0054	U	mg/kg		0.0054	FALSE
DOWASHLAND	CAS-15-EW	CAS-15-EW-2	SO	N	8/15/2003	2	2	GenChem	Moisture	13		%		0.1	TRUE
DOWASHLAND	CAS-15-EW	CAS-15-EW-2	SO	N	8/15/2003	2	2	ORG	2-Nitropropane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-EW	CAS-15-EW-2	SO	N	8/15/2003	2	2	ORG	Methyl Methacrylate	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-EW	CAS-15-EW-2	SO	N	8/15/2003	2	2	SVOCs	Pentachloroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-EW	CAS-15-EW-2	SO	N	8/15/2003	2	2	VOCs	1,1,1,2-Tetrachloroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-EW	CAS-15-EW-2	SO	N	8/15/2003	2	2	VOCs	1,1,1-TCA	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-EW	CAS-15-EW-2	SO	N	8/15/2003	2	2	VOCs	1,1,2,2-Tetrachloroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-EW	CAS-15-EW-2	SO	N	8/15/2003	2	2	VOCs	1,1,2-TCA	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-EW	CAS-15-EW-2	SO	N	8/15/2003	2	2	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-EW	CAS-15-EW-2	SO	N	8/15/2003	2	2	VOCs	1,1-DCA	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-EW	CAS-15-EW-2	SO	N	8/15/2003	2	2	VOCs	1,1-DCE	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-EW	CAS-15-EW-2	SO	N	8/15/2003	2	2	VOCs	1,2,3-Trichloropropane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-EW	CAS-15-EW-2	SO	N	8/15/2003	2	2	VOCs	1,2,4-Trichlorobenzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-EW	CAS-15-EW-2	SO	N	8/15/2003	2	2	VOCs	1,2,4-Trimethylbenzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-EW	CAS-15-EW-2	SO	N	8/15/2003	2	2	VOCs	1,2-DCA	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-EW	CAS-15-EW-2	SO	N	8/15/2003	2	2	VOCs	1,2-Dichloropropane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-EW	CAS-15-EW-2	SO	N	8/15/2003	2	2	VOCs	2-Hexanone	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	CAS-15-EW	CAS-15-EW-2	SO	N	8/15/2003	2	2	VOCs	Acetone	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	CAS-15-EW	CAS-15-EW-2	SO	N	8/15/2003	2	2	VOCs	Acrolein	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	CAS-15-EW	CAS-15-EW-2	SO	N	8/15/2003	2	2	VOCs	Acrylonitrile	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	CAS-15-EW	CAS-15-EW-2	SO	N	8/15/2003	2	2	VOCs	Benzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-EW	CAS-15-EW-2	SO	N	8/15/2003	2	2	VOCs	Bromochloromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-EW	CAS-15-EW-2	SO	N	8/15/2003	2	2	VOCs	Bromodichloromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-EW	CAS-15-EW-2	SO	N	8/15/2003	2	2	VOCs	Bromoform	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-EW	CAS-15-EW-2	SO	N	8/15/2003	2	2	VOCs	Bromomethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-EW	CAS-15-EW-2	SO	N	8/15/2003	2	2	VOCs	Carbon Disulfide	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-EW	CAS-15-EW-2	SO	N	8/15/2003	2	2	VOCs	Carbon tetrachloride	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-EW	CAS-15-EW-2	SO	N	8/15/2003	2	2	VOCs	Chlorobenzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-EW	CAS-15-EW-2	SO	N	8/15/2003	2	2	VOCs	Chloroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-EW	CAS-15-EW-2	SO	N	8/15/2003	2	2	VOCs	Chloroform	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-EW	CAS-15-EW-2	SO	N	8/15/2003	2	2	VOCs	Chloromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-EW	CAS-15-EW-2	SO	N	8/15/2003	2	2	VOCs	Cis-1,2-DCE	0.0069		mg/kg		0.0057	TRUE
DOWASHLAND	CAS-15-EW	CAS-15-EW-2	SO	N	8/15/2003	2	2	VOCs	Dibromochloromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-EW	CAS-15-EW-2	SO	N	8/15/2003	2	2	VOCs	Ethylbenzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-EW	CAS-15-EW-2	SO	N	8/15/2003	2	2	VOCs	hexane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-EW	CAS-15-EW-2	SO	N	8/15/2003	2	2	VOCs	MEK (2-Butanone)	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	CAS-15-EW	CAS-15-EW-2	SO	N	8/15/2003	2	2	VOCs	Methylene chloride	0.013		mg/kg		0.0057	TRUE
DOWASHLAND	CAS-15-EW	CAS-15-EW-2	SO	N	8/15/2003	2	2	VOCs	MIBK (Methyl isobutyl ketone)	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	CAS-15-EW	CAS-15-EW-2	SO	N	8/15/2003	2	2	VOCs	PCE	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-EW	CAS-15-EW-2	SO	N	8/15/2003	2	2	VOCs	Propionitrile	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-EW	CAS-15-EW-2	SO	N	8/15/2003	2	2	VOCs	Styrene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-EW	CAS-15-EW-2	SO	N	8/15/2003	2	2	VOCs	TCE	0.011		mg/kg		0.0057	TRUE
DOWASHLAND	CAS-15-EW	CAS-15-EW-2	SO	N	8/15/2003	2	2	VOCs	Toluene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-EW	CAS-15-EW-2	SO	N	8/15/2003	2	2	VOCs	trans-1,2-DCE	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-EW	CAS-15-EW-2	SO	N	8/15/2003	2	2	VOCs	Trichlorofluoromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-EW	CAS-15-EW-2	SO	N	8/15/2003	2	2	VOCs	Vinyl Acetate	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-EW	CAS-15-EW-2	SO	N	8/15/2003	2	2	VOCs	Vinyl chloride	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-EW	CAS-15-EW-2	SO	N	8/15/2003	2	2	VOCs	Xylenes, Total	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-FL	CAS-15-FL-4	SO	N	8/15/2003	4	4	GenChem	Moisture	13		%		0.1	TRUE
DOWASHLAND	CAS-15-FL	CAS-15-FL-4	SO	N	8/15/2003	4	4	ORG	2-Nitropropane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-FL	CAS-15-FL-4	SO	N	8/15/2003	4	4	ORG	Methyl Methacrylate	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-FL	CAS-15-FL-4	SO	N	8/15/2003	4	4	SVOCs	Pentachloroethane	0.0057	U	mg/kg		0.0057	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	CAS-15-FL	CAS-15-FL-4	SO	N	8/15/2003	4	4	VOCs	1,1,1,2-Tetrachloroethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-FL	CAS-15-FL-4	SO	N	8/15/2003	4	4	VOCs	1,1,1-TCA	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-FL	CAS-15-FL-4	SO	N	8/15/2003	4	4	VOCs	1,1,2,2-Tetrachloroethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-FL	CAS-15-FL-4	SO	N	8/15/2003	4	4	VOCs	1,1,2-TCA	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-FL	CAS-15-FL-4	SO	N	8/15/2003	4	4	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-FL	CAS-15-FL-4	SO	N	8/15/2003	4	4	VOCs	1,1-DCA	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-FL	CAS-15-FL-4	SO	N	8/15/2003	4	4	VOCs	1,1-DCE	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-FL	CAS-15-FL-4	SO	N	8/15/2003	4	4	VOCs	1,2,3-Trichloropropane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-FL	CAS-15-FL-4	SO	N	8/15/2003	4	4	VOCs	1,2,4-Trichlorobenzene	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-FL	CAS-15-FL-4	SO	N	8/15/2003	4	4	VOCs	1,2,4-Trimethylbenzene	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-FL	CAS-15-FL-4	SO	N	8/15/2003	4	4	VOCs	1,2-DCA	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-FL	CAS-15-FL-4	SO	N	8/15/2003	4	4	VOCs	1,2-Dichloropropane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-FL	CAS-15-FL-4	SO	N	8/15/2003	4	4	VOCs	2-Hexanone	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	CAS-15-FL	CAS-15-FL-4	SO	N	8/15/2003	4	4	VOCs	Acetone	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	CAS-15-FL	CAS-15-FL-4	SO	N	8/15/2003	4	4	VOCs	Acrolein	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	CAS-15-FL	CAS-15-FL-4	SO	N	8/15/2003	4	4	VOCs	Acrylonitrile	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	CAS-15-FL	CAS-15-FL-4	SO	N	8/15/2003	4	4	VOCs	Benzene	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-FL	CAS-15-FL-4	SO	N	8/15/2003	4	4	VOCs	Bromochloromethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-FL	CAS-15-FL-4	SO	N	8/15/2003	4	4	VOCs	Bromodichloromethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-FL	CAS-15-FL-4	SO	N	8/15/2003	4	4	VOCs	Bromoform	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-FL	CAS-15-FL-4	SO	N	8/15/2003	4	4	VOCs	Bromomethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-FL	CAS-15-FL-4	SO	N	8/15/2003	4	4	VOCs	Carbon Disulfide	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-FL	CAS-15-FL-4	SO	N	8/15/2003	4	4	VOCs	Carbon tetrachloride	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-FL	CAS-15-FL-4	SO	N	8/15/2003	4	4	VOCs	Chlorobenzene	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-FL	CAS-15-FL-4	SO	N	8/15/2003	4	4	VOCs	Chloroethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-FL	CAS-15-FL-4	SO	N	8/15/2003	4	4	VOCs	Chloroform	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-FL	CAS-15-FL-4	SO	N	8/15/2003	4	4	VOCs	Chloromethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-FL	CAS-15-FL-4	SO	N	8/15/2003	4	4	VOCs	Cis-1,2-DCE	0.0064		mg/kg		0.0057	TRUE
DOWASHLAND	CAS-15-FL	CAS-15-FL-4	SO	N	8/15/2003	4	4	VOCs	Dibromochloromethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-FL	CAS-15-FL-4	SO	N	8/15/2003	4	4	VOCs	Ethylbenzene	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-FL	CAS-15-FL-4	SO	N	8/15/2003	4	4	VOCs	hexane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-FL	CAS-15-FL-4	SO	N	8/15/2003	4	4	VOCs	MEK (2-Butanone)	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	CAS-15-FL	CAS-15-FL-4	SO	N	8/15/2003	4	4	VOCs	Methylene chloride	0.015		mg/kg		0.0057	TRUE
DOWASHLAND	CAS-15-FL	CAS-15-FL-4	SO	N	8/15/2003	4	4	VOCs	MIBK (Methyl isobutyl ketone)	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	CAS-15-FL	CAS-15-FL-4	SO	N	8/15/2003	4	4	VOCs	PCE	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-FL	CAS-15-FL-4	SO	N	8/15/2003	4	4	VOCs	Propionitrile	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-FL	CAS-15-FL-4	SO	N	8/15/2003	4	4	VOCs	Styrene	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-FL	CAS-15-FL-4	SO	N	8/15/2003	4	4	VOCs	TCE	0.0099		mg/kg		0.0057	TRUE
DOWASHLAND	CAS-15-FL	CAS-15-FL-4	SO	N	8/15/2003	4	4	VOCs	Toluene	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-FL	CAS-15-FL-4	SO	N	8/15/2003	4	4	VOCs	trans-1,2-DCE	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-FL	CAS-15-FL-4	SO	N	8/15/2003	4	4	VOCs	Trichlorofluoromethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-FL	CAS-15-FL-4	SO	N	8/15/2003	4	4	VOCs	Vinyl Acetate	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-FL	CAS-15-FL-4	SO	N	8/15/2003	4	4	VOCs	Vinyl chloride	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-FL	CAS-15-FL-4	SO	N	8/15/2003	4	4	VOCs	Xylenes, Total	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-NW	CAS-15-NW-2	SO	N	8/15/2003	2	2	GenChem	Moisture	13		%		0.1	TRUE
DOWASHLAND	CAS-15-NW	CAS-15-NW-2	SO	N	8/15/2003	2	2	ORG	2-Nitropropane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-NW	CAS-15-NW-2	SO	N	8/15/2003	2	2	ORG	Methyl Methacrylate	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-NW	CAS-15-NW-2	SO	N	8/15/2003	2	2	SVOCs	Pentachloroethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-NW	CAS-15-NW-2	SO	N	8/15/2003	2	2	VOCs	1,1,1,2-Tetrachloroethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-NW	CAS-15-NW-2	SO	N	8/15/2003	2	2	VOCs	1,1,1-TCA	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-NW	CAS-15-NW-2	SO	N	8/15/2003	2	2	VOCs	1,1,2,2-Tetrachloroethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-NW	CAS-15-NW-2	SO	N	8/15/2003	2	2	VOCs	1,1,2-TCA	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-NW	CAS-15-NW-2	SO	N	8/15/2003	2	2	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-NW	CAS-15-NW-2	SO	N	8/15/2003	2	2	VOCs	1,1-DCA	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-NW	CAS-15-NW-2	SO	N	8/15/2003	2	2	VOCs	1,1-DCE	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-NW	CAS-15-NW-2	SO	N	8/15/2003	2	2	VOCs	1,2,3-Trichloropropane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-NW	CAS-15-NW-2	SO	N	8/15/2003	2	2	VOCs	1,2,4-Trichlorobenzene	0.0057 U		mg/kg		0.0057	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	CAS-15-NW	CAS-15-NW-2	SO	N	8/15/2003	2	2	VOCs	1,2,4-Trimethylbenzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-NW	CAS-15-NW-2	SO	N	8/15/2003	2	2	VOCs	1,2-DCA	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-NW	CAS-15-NW-2	SO	N	8/15/2003	2	2	VOCs	1,2-Dichloropropane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-NW	CAS-15-NW-2	SO	N	8/15/2003	2	2	VOCs	2-Hexanone	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	CAS-15-NW	CAS-15-NW-2	SO	N	8/15/2003	2	2	VOCs	Acetone	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	CAS-15-NW	CAS-15-NW-2	SO	N	8/15/2003	2	2	VOCs	Acrolein	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	CAS-15-NW	CAS-15-NW-2	SO	N	8/15/2003	2	2	VOCs	Acrylonitrile	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	CAS-15-NW	CAS-15-NW-2	SO	N	8/15/2003	2	2	VOCs	Benzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-NW	CAS-15-NW-2	SO	N	8/15/2003	2	2	VOCs	Bromochloromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-NW	CAS-15-NW-2	SO	N	8/15/2003	2	2	VOCs	Bromodichloromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-NW	CAS-15-NW-2	SO	N	8/15/2003	2	2	VOCs	Bromoform	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-NW	CAS-15-NW-2	SO	N	8/15/2003	2	2	VOCs	Bromomethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-NW	CAS-15-NW-2	SO	N	8/15/2003	2	2	VOCs	Carbon Disulfide	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-NW	CAS-15-NW-2	SO	N	8/15/2003	2	2	VOCs	Carbon tetrachloride	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-NW	CAS-15-NW-2	SO	N	8/15/2003	2	2	VOCs	Chlorobenzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-NW	CAS-15-NW-2	SO	N	8/15/2003	2	2	VOCs	Chloroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-NW	CAS-15-NW-2	SO	N	8/15/2003	2	2	VOCs	Chloroform	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-NW	CAS-15-NW-2	SO	N	8/15/2003	2	2	VOCs	Chloromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-NW	CAS-15-NW-2	SO	N	8/15/2003	2	2	VOCs	Cis-1,2-DCE	0.008		mg/kg		0.0057	TRUE
DOWASHLAND	CAS-15-NW	CAS-15-NW-2	SO	N	8/15/2003	2	2	VOCs	Dibromochloromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-NW	CAS-15-NW-2	SO	N	8/15/2003	2	2	VOCs	Ethylbenzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-NW	CAS-15-NW-2	SO	N	8/15/2003	2	2	VOCs	hexane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-NW	CAS-15-NW-2	SO	N	8/15/2003	2	2	VOCs	MEK (2-Butanone)	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	CAS-15-NW	CAS-15-NW-2	SO	N	8/15/2003	2	2	VOCs	Methylene chloride	0.023		mg/kg		0.0057	TRUE
DOWASHLAND	CAS-15-NW	CAS-15-NW-2	SO	N	8/15/2003	2	2	VOCs	MIBK (Methyl isobutyl ketone)	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	CAS-15-NW	CAS-15-NW-2	SO	N	8/15/2003	2	2	VOCs	PCE	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-NW	CAS-15-NW-2	SO	N	8/15/2003	2	2	VOCs	Propionitrile	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-NW	CAS-15-NW-2	SO	N	8/15/2003	2	2	VOCs	Styrene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-NW	CAS-15-NW-2	SO	N	8/15/2003	2	2	VOCs	TCE	0.011		mg/kg		0.0057	TRUE
DOWASHLAND	CAS-15-NW	CAS-15-NW-2	SO	N	8/15/2003	2	2	VOCs	Toluene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-NW	CAS-15-NW-2	SO	N	8/15/2003	2	2	VOCs	trans-1,2-DCE	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-NW	CAS-15-NW-2	SO	N	8/15/2003	2	2	VOCs	Trichlorofluoromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-NW	CAS-15-NW-2	SO	N	8/15/2003	2	2	VOCs	Vinyl Acetate	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-NW	CAS-15-NW-2	SO	N	8/15/2003	2	2	VOCs	Vinyl chloride	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-NW	CAS-15-NW-2	SO	N	8/15/2003	2	2	VOCs	Xylenes, Total	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-SW	CAS-15-SW-2	SO	N	8/15/2003	2	2	GenChem	Moisture	12		%		0.1	TRUE
DOWASHLAND	CAS-15-SW	CAS-15-SW-2	SO	N	8/15/2003	2	2	ORG	2-Nitropropane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-SW	CAS-15-SW-2	SO	N	8/15/2003	2	2	ORG	Methyl Methacrylate	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-SW	CAS-15-SW-2	SO	N	8/15/2003	2	2	SVOCs	Pentachloroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-SW	CAS-15-SW-2	SO	N	8/15/2003	2	2	VOCs	1,1,1,2-Tetrachloroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-SW	CAS-15-SW-2	SO	N	8/15/2003	2	2	VOCs	1,1,1-TCA	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-SW	CAS-15-SW-2	SO	N	8/15/2003	2	2	VOCs	1,1,2,2-Tetrachloroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-SW	CAS-15-SW-2	SO	N	8/15/2003	2	2	VOCs	1,1,2-TCA	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-SW	CAS-15-SW-2	SO	N	8/15/2003	2	2	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-SW	CAS-15-SW-2	SO	N	8/15/2003	2	2	VOCs	1,1-DCA	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-SW	CAS-15-SW-2	SO	N	8/15/2003	2	2	VOCs	1,1-DCE	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-SW	CAS-15-SW-2	SO	N	8/15/2003	2	2	VOCs	1,2,3-Trichloropropane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-SW	CAS-15-SW-2	SO	N	8/15/2003	2	2	VOCs	1,2,4-Trichlorobenzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-SW	CAS-15-SW-2	SO	N	8/15/2003	2	2	VOCs	1,2,4-Trimethylbenzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-SW	CAS-15-SW-2	SO	N	8/15/2003	2	2	VOCs	1,2-DCA	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-SW	CAS-15-SW-2	SO	N	8/15/2003	2	2	VOCs	1,2-Dichloropropane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-SW	CAS-15-SW-2	SO	N	8/15/2003	2	2	VOCs	2-Hexanone	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	CAS-15-SW	CAS-15-SW-2	SO	N	8/15/2003	2	2	VOCs	Acetone	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	CAS-15-SW	CAS-15-SW-2	SO	N	8/15/2003	2	2	VOCs	Acrolein	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	CAS-15-SW	CAS-15-SW-2	SO	N	8/15/2003	2	2	VOCs	Acrylonitrile	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	CAS-15-SW	CAS-15-SW-2	SO	N	8/15/2003	2	2	VOCs	Benzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-SW	CAS-15-SW-2	SO	N	8/15/2003	2	2	VOCs	Bromochloromethane	0.0057	U	mg/kg		0.0057	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	CAS-15-SW	CAS-15-SW-2	SO	N	8/15/2003	2	2	VOCs	Bromodichloromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-SW	CAS-15-SW-2	SO	N	8/15/2003	2	2	VOCs	Bromoform	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-SW	CAS-15-SW-2	SO	N	8/15/2003	2	2	VOCs	Bromomethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-SW	CAS-15-SW-2	SO	N	8/15/2003	2	2	VOCs	Carbon Disulfide	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-SW	CAS-15-SW-2	SO	N	8/15/2003	2	2	VOCs	Carbon tetrachloride	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-SW	CAS-15-SW-2	SO	N	8/15/2003	2	2	VOCs	Chlorobenzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-SW	CAS-15-SW-2	SO	N	8/15/2003	2	2	VOCs	Chloroethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-SW	CAS-15-SW-2	SO	N	8/15/2003	2	2	VOCs	Chloroform	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-SW	CAS-15-SW-2	SO	N	8/15/2003	2	2	VOCs	Chloromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-SW	CAS-15-SW-2	SO	N	8/15/2003	2	2	VOCs	Cis-1,2-DCE	0.0065		mg/kg		0.0057	TRUE
DOWASHLAND	CAS-15-SW	CAS-15-SW-2	SO	N	8/15/2003	2	2	VOCs	Dibromochloromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-SW	CAS-15-SW-2	SO	N	8/15/2003	2	2	VOCs	Ethylbenzene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-SW	CAS-15-SW-2	SO	N	8/15/2003	2	2	VOCs	hexane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-SW	CAS-15-SW-2	SO	N	8/15/2003	2	2	VOCs	MEK (2-Butanone)	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	CAS-15-SW	CAS-15-SW-2	SO	N	8/15/2003	2	2	VOCs	Methylene chloride	0.014		mg/kg		0.0057	TRUE
DOWASHLAND	CAS-15-SW	CAS-15-SW-2	SO	N	8/15/2003	2	2	VOCs	MIBK (Methyl isobutyl ketone)	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	CAS-15-SW	CAS-15-SW-2	SO	N	8/15/2003	2	2	VOCs	PCE	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-SW	CAS-15-SW-2	SO	N	8/15/2003	2	2	VOCs	Propionitrile	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-SW	CAS-15-SW-2	SO	N	8/15/2003	2	2	VOCs	Styrene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-SW	CAS-15-SW-2	SO	N	8/15/2003	2	2	VOCs	TCE	0.0093		mg/kg		0.0057	TRUE
DOWASHLAND	CAS-15-SW	CAS-15-SW-2	SO	N	8/15/2003	2	2	VOCs	Toluene	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-SW	CAS-15-SW-2	SO	N	8/15/2003	2	2	VOCs	trans-1,2-DCE	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-SW	CAS-15-SW-2	SO	N	8/15/2003	2	2	VOCs	Trichlorofluoromethane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-SW	CAS-15-SW-2	SO	N	8/15/2003	2	2	VOCs	Vinyl Acetate	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-SW	CAS-15-SW-2	SO	N	8/15/2003	2	2	VOCs	Vinyl chloride	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-SW	CAS-15-SW-2	SO	N	8/15/2003	2	2	VOCs	Xylenes, Total	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CAS-15-VW	CAS-15-VW-2	SO	N	8/15/2003	2	2	GenChem	Moisture	15		%		0.1	TRUE
DOWASHLAND	CAS-15-VW	CAS-15-VW-2	SO	N	8/15/2003	2	2	ORG	2-Nitropropane	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	CAS-15-VW	CAS-15-VW-2	SO	N	8/15/2003	2	2	ORG	Methyl Methacrylate	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	CAS-15-VW	CAS-15-VW-2	SO	N	8/15/2003	2	2	SVOCs	Pentachloroethane	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	CAS-15-VW	CAS-15-VW-2	SO	N	8/15/2003	2	2	VOCs	1,1,1,2-Tetrachloroethane	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	CAS-15-VW	CAS-15-VW-2	SO	N	8/15/2003	2	2	VOCs	1,1,1-TCA	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	CAS-15-VW	CAS-15-VW-2	SO	N	8/15/2003	2	2	VOCs	1,1,2,2-Tetrachloroethane	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	CAS-15-VW	CAS-15-VW-2	SO	N	8/15/2003	2	2	VOCs	1,1,2-TCA	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	CAS-15-VW	CAS-15-VW-2	SO	N	8/15/2003	2	2	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	CAS-15-VW	CAS-15-VW-2	SO	N	8/15/2003	2	2	VOCs	1,1-DCA	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	CAS-15-VW	CAS-15-VW-2	SO	N	8/15/2003	2	2	VOCs	1,1-DCE	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	CAS-15-VW	CAS-15-VW-2	SO	N	8/15/2003	2	2	VOCs	1,2,3-Trichloropropane	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	CAS-15-VW	CAS-15-VW-2	SO	N	8/15/2003	2	2	VOCs	1,2,4-Trichlorobenzene	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	CAS-15-VW	CAS-15-VW-2	SO	N	8/15/2003	2	2	VOCs	1,2,4-Trimethylbenzene	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	CAS-15-VW	CAS-15-VW-2	SO	N	8/15/2003	2	2	VOCs	1,2-DCA	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	CAS-15-VW	CAS-15-VW-2	SO	N	8/15/2003	2	2	VOCs	1,2-Dichloropropane	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	CAS-15-VW	CAS-15-VW-2	SO	N	8/15/2003	2	2	VOCs	2-Hexanone	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	CAS-15-VW	CAS-15-VW-2	SO	N	8/15/2003	2	2	VOCs	Acetone	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	CAS-15-VW	CAS-15-VW-2	SO	N	8/15/2003	2	2	VOCs	Acrolein	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	CAS-15-VW	CAS-15-VW-2	SO	N	8/15/2003	2	2	VOCs	Acrylonitrile	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	CAS-15-VW	CAS-15-VW-2	SO	N	8/15/2003	2	2	VOCs	Benzene	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	CAS-15-VW	CAS-15-VW-2	SO	N	8/15/2003	2	2	VOCs	Bromochloromethane	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	CAS-15-VW	CAS-15-VW-2	SO	N	8/15/2003	2	2	VOCs	Bromodichloromethane	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	CAS-15-VW	CAS-15-VW-2	SO	N	8/15/2003	2	2	VOCs	Bromoform	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	CAS-15-VW	CAS-15-VW-2	SO	N	8/15/2003	2	2	VOCs	Bromomethane	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	CAS-15-VW	CAS-15-VW-2	SO	N	8/15/2003	2	2	VOCs	Carbon Disulfide	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	CAS-15-VW	CAS-15-VW-2	SO	N	8/15/2003	2	2	VOCs	Carbon tetrachloride	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	CAS-15-VW	CAS-15-VW-2	SO	N	8/15/2003	2	2	VOCs	Chlorobenzene	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	CAS-15-VW	CAS-15-VW-2	SO	N	8/15/2003	2	2	VOCs	Chloroethane	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	CAS-15-VW	CAS-15-VW-2	SO	N	8/15/2003	2	2	VOCs	Chloroform	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	CAS-15-VW	CAS-15-VW-2	SO	N	8/15/2003	2	2	VOCs	Chloromethane	0.0059	U	mg/kg		0.0059	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	CAS-15-VWV	CAS-15-WW-2	SO	N	8/15/2003	2	2	VOCs	Cis-1,2-DCE	0.0064		mg/kg		0.0059	TRUE
DOWASHLAND	CAS-15-VWV	CAS-15-WW-2	SO	N	8/15/2003	2	2	VOCs	Dibromochloromethane	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	CAS-15-VWV	CAS-15-WW-2	SO	N	8/15/2003	2	2	VOCs	Ethylbenzene	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	CAS-15-VWV	CAS-15-WW-2	SO	N	8/15/2003	2	2	VOCs	hexane	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	CAS-15-VWV	CAS-15-WW-2	SO	N	8/15/2003	2	2	VOCs	MEK (2-Butanone)	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	CAS-15-VWV	CAS-15-WW-2	SO	N	8/15/2003	2	2	VOCs	Methylene chloride	0.02		mg/kg		0.0059	TRUE
DOWASHLAND	CAS-15-VWV	CAS-15-WW-2	SO	N	8/15/2003	2	2	VOCs	MIBK (Methyl isobutyl ketone)	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	CAS-15-VWV	CAS-15-WW-2	SO	N	8/15/2003	2	2	VOCs	PCE	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	CAS-15-VWV	CAS-15-WW-2	SO	N	8/15/2003	2	2	VOCs	Propionitrile	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	CAS-15-VWV	CAS-15-WW-2	SO	N	8/15/2003	2	2	VOCs	Styrene	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	CAS-15-VWV	CAS-15-WW-2	SO	N	8/15/2003	2	2	VOCs	TCE	0.012		mg/kg		0.0059	TRUE
DOWASHLAND	CAS-15-VWV	CAS-15-WW-2	SO	N	8/15/2003	2	2	VOCs	Toluene	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	CAS-15-VWV	CAS-15-WW-2	SO	N	8/15/2003	2	2	VOCs	trans-1,2-DCE	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	CAS-15-VWV	CAS-15-WW-2	SO	N	8/15/2003	2	2	VOCs	Trichlorofluoromethane	0.0088		mg/kg		0.0059	TRUE
DOWASHLAND	CAS-15-VWV	CAS-15-WW-2	SO	N	8/15/2003	2	2	VOCs	Vinyl Acetate	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	CAS-15-VWV	CAS-15-WW-2	SO	N	8/15/2003	2	2	VOCs	Vinyl chloride	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	CAS-15-VWV	CAS-15-WW-2	SO	N	8/15/2003	2	2	VOCs	Xylenes, Total	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	CAS-24-EW	CAS-24-EW-6	SO	N	8/15/2003	6	6	GenChem	Moisture	19		%		0.1	TRUE
DOWASHLAND	CAS-24-EW	CAS-24-EW-6	SO	N	8/15/2003	6	6	ORG	2-Nitropropane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-EW	CAS-24-EW-6	SO	N	8/15/2003	6	6	ORG	Methyl Methacrylate	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-EW	CAS-24-EW-6	SO	N	8/15/2003	6	6	SVOCs	Pentachloroethane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-EW	CAS-24-EW-6	SO	N	8/15/2003	6	6	VOCs	1,1,1,2-Tetrachloroethane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-EW	CAS-24-EW-6	SO	N	8/15/2003	6	6	VOCs	1,1,1-TCA	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-EW	CAS-24-EW-6	SO	N	8/15/2003	6	6	VOCs	1,1,2,2-Tetrachloroethane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-EW	CAS-24-EW-6	SO	N	8/15/2003	6	6	VOCs	1,1,2-TCA	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-EW	CAS-24-EW-6	SO	N	8/15/2003	6	6	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-EW	CAS-24-EW-6	SO	N	8/15/2003	6	6	VOCs	1,1-DCA	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-EW	CAS-24-EW-6	SO	N	8/15/2003	6	6	VOCs	1,1-DCE	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-EW	CAS-24-EW-6	SO	N	8/15/2003	6	6	VOCs	1,2,3-Trichloropropane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-EW	CAS-24-EW-6	SO	N	8/15/2003	6	6	VOCs	1,2,4-Trichlorobenzene	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-EW	CAS-24-EW-6	SO	N	8/15/2003	6	6	VOCs	1,2,4-Trimethylbenzene	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-EW	CAS-24-EW-6	SO	N	8/15/2003	6	6	VOCs	1,2-DCA	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-EW	CAS-24-EW-6	SO	N	8/15/2003	6	6	VOCs	1,2-Dichloropropane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-EW	CAS-24-EW-6	SO	N	8/15/2003	6	6	VOCs	2-Hexanone	0.031	U	mg/kg		0.031	FALSE
DOWASHLAND	CAS-24-EW	CAS-24-EW-6	SO	N	8/15/2003	6	6	VOCs	Acetone	0.084	B	mg/kg		0.031	TRUE
DOWASHLAND	CAS-24-EW	CAS-24-EW-6	SO	N	8/15/2003	6	6	VOCs	Acrolein	0.031	U	mg/kg		0.031	FALSE
DOWASHLAND	CAS-24-EW	CAS-24-EW-6	SO	N	8/15/2003	6	6	VOCs	Acrylonitrile	0.031	U	mg/kg		0.031	FALSE
DOWASHLAND	CAS-24-EW	CAS-24-EW-6	SO	N	8/15/2003	6	6	VOCs	Benzene	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-EW	CAS-24-EW-6	SO	N	8/15/2003	6	6	VOCs	Bromochloromethane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-EW	CAS-24-EW-6	SO	N	8/15/2003	6	6	VOCs	Bromodichloromethane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-EW	CAS-24-EW-6	SO	N	8/15/2003	6	6	VOCs	Bromoform	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-EW	CAS-24-EW-6	SO	N	8/15/2003	6	6	VOCs	Bromomethane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-EW	CAS-24-EW-6	SO	N	8/15/2003	6	6	VOCs	Carbon Disulfide	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-EW	CAS-24-EW-6	SO	N	8/15/2003	6	6	VOCs	Carbon tetrachloride	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-EW	CAS-24-EW-6	SO	N	8/15/2003	6	6	VOCs	Chlorobenzene	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-EW	CAS-24-EW-6	SO	N	8/15/2003	6	6	VOCs	Chloroethane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-EW	CAS-24-EW-6	SO	N	8/15/2003	6	6	VOCs	Chloroform	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-EW	CAS-24-EW-6	SO	N	8/15/2003	6	6	VOCs	Chloromethane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-EW	CAS-24-EW-6	SO	N	8/15/2003	6	6	VOCs	Cis-1,2-DCE	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-EW	CAS-24-EW-6	SO	N	8/15/2003	6	6	VOCs	Dibromochloromethane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-EW	CAS-24-EW-6	SO	N	8/15/2003	6	6	VOCs	Ethylbenzene	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-EW	CAS-24-EW-6	SO	N	8/15/2003	6	6	VOCs	hexane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-EW	CAS-24-EW-6	SO	N	8/15/2003	6	6	VOCs	MEK (2-Butanone)	0.031	U	mg/kg		0.031	FALSE
DOWASHLAND	CAS-24-EW	CAS-24-EW-6	SO	N	8/15/2003	6	6	VOCs	Methylene chloride	0.0073	B	mg/kg		0.0062	TRUE
DOWASHLAND	CAS-24-EW	CAS-24-EW-6	SO	N	8/15/2003	6	6	VOCs	MIBK (Methyl isobutyl ketone)	0.031	U	mg/kg		0.031	FALSE
DOWASHLAND	CAS-24-EW	CAS-24-EW-6	SO	N	8/15/2003	6	6	VOCs	PCE	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-EW	CAS-24-EW-6	SO	N	8/15/2003	6	6	VOCs	Propionitrile	0.0062	U	mg/kg		0.0062	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	CAS-24-EW	CAS-24-EW-6	SO	N	8/15/2003	6	6	VOCs	Styrene	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-EW	CAS-24-EW-6	SO	N	8/15/2003	6	6	VOCs	TCE	0.01		mg/kg		0.0062	TRUE
DOWASHLAND	CAS-24-EW	CAS-24-EW-6	SO	N	8/15/2003	6	6	VOCs	Toluene	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-EW	CAS-24-EW-6	SO	N	8/15/2003	6	6	VOCs	trans-1,2-DCE	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-EW	CAS-24-EW-6	SO	N	8/15/2003	6	6	VOCs	Trichlorofluoromethane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-EW	CAS-24-EW-6	SO	N	8/15/2003	6	6	VOCs	Vinyl Acetate	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-EW	CAS-24-EW-6	SO	N	8/15/2003	6	6	VOCs	Vinyl chloride	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-EW	CAS-24-EW-6	SO	N	8/15/2003	6	6	VOCs	Xylenes, Total	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-FL	CAS-24-FL-8	SO	N	8/15/2003	8	8	GenChem	Moisture	20		%		0.1	TRUE
DOWASHLAND	CAS-24-FL	CAS-24-FL-8	SO	N	8/15/2003	8	8	ORG	2-Nitropropane	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	CAS-24-FL	CAS-24-FL-8	SO	N	8/15/2003	8	8	ORG	Methyl Methacrylate	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	CAS-24-FL	CAS-24-FL-8	SO	N	8/15/2003	8	8	SVOCs	Pentachloroethane	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	CAS-24-FL	CAS-24-FL-8	SO	N	8/15/2003	8	8	VOCs	1,1,1,2-Tetrachloroethane	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	CAS-24-FL	CAS-24-FL-8	SO	N	8/15/2003	8	8	VOCs	1,1,1-TCA	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	CAS-24-FL	CAS-24-FL-8	SO	N	8/15/2003	8	8	VOCs	1,1,2,2-Tetrachloroethane	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	CAS-24-FL	CAS-24-FL-8	SO	N	8/15/2003	8	8	VOCs	1,1,2-TCA	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	CAS-24-FL	CAS-24-FL-8	SO	N	8/15/2003	8	8	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	CAS-24-FL	CAS-24-FL-8	SO	N	8/15/2003	8	8	VOCs	1,1-DCA	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	CAS-24-FL	CAS-24-FL-8	SO	N	8/15/2003	8	8	VOCs	1,1-DCE	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	CAS-24-FL	CAS-24-FL-8	SO	N	8/15/2003	8	8	VOCs	1,2,3-Trichloropropane	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	CAS-24-FL	CAS-24-FL-8	SO	N	8/15/2003	8	8	VOCs	1,2,4-Trichlorobenzene	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	CAS-24-FL	CAS-24-FL-8	SO	N	8/15/2003	8	8	VOCs	1,2,4-Trimethylbenzene	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	CAS-24-FL	CAS-24-FL-8	SO	N	8/15/2003	8	8	VOCs	1,2-DCA	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	CAS-24-FL	CAS-24-FL-8	SO	N	8/15/2003	8	8	VOCs	1,2-Dichloropropane	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	CAS-24-FL	CAS-24-FL-8	SO	N	8/15/2003	8	8	VOCs	2-Hexanone	0.031	U	mg/kg		0.031	FALSE
DOWASHLAND	CAS-24-FL	CAS-24-FL-8	SO	N	8/15/2003	8	8	VOCs	Acetone	0.071	B	mg/kg		0.031	TRUE
DOWASHLAND	CAS-24-FL	CAS-24-FL-8	SO	N	8/15/2003	8	8	VOCs	Acrolein	0.031	U	mg/kg		0.031	FALSE
DOWASHLAND	CAS-24-FL	CAS-24-FL-8	SO	N	8/15/2003	8	8	VOCs	Acrylonitrile	0.031	U	mg/kg		0.031	FALSE
DOWASHLAND	CAS-24-FL	CAS-24-FL-8	SO	N	8/15/2003	8	8	VOCs	Benzene	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	CAS-24-FL	CAS-24-FL-8	SO	N	8/15/2003	8	8	VOCs	Bromochloromethane	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	CAS-24-FL	CAS-24-FL-8	SO	N	8/15/2003	8	8	VOCs	Bromodichloromethane	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	CAS-24-FL	CAS-24-FL-8	SO	N	8/15/2003	8	8	VOCs	Bromoform	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	CAS-24-FL	CAS-24-FL-8	SO	N	8/15/2003	8	8	VOCs	Bromomethane	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	CAS-24-FL	CAS-24-FL-8	SO	N	8/15/2003	8	8	VOCs	Carbon Disulfide	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	CAS-24-FL	CAS-24-FL-8	SO	N	8/15/2003	8	8	VOCs	Carbon tetrachloride	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	CAS-24-FL	CAS-24-FL-8	SO	N	8/15/2003	8	8	VOCs	Chlorobenzene	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	CAS-24-FL	CAS-24-FL-8	SO	N	8/15/2003	8	8	VOCs	Chloroethane	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	CAS-24-FL	CAS-24-FL-8	SO	N	8/15/2003	8	8	VOCs	Chloroform	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	CAS-24-FL	CAS-24-FL-8	SO	N	8/15/2003	8	8	VOCs	Chloromethane	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	CAS-24-FL	CAS-24-FL-8	SO	N	8/15/2003	8	8	VOCs	Cis-1,2-DCE	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	CAS-24-FL	CAS-24-FL-8	SO	N	8/15/2003	8	8	VOCs	Dibromochloromethane	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	CAS-24-FL	CAS-24-FL-8	SO	N	8/15/2003	8	8	VOCs	Ethylbenzene	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	CAS-24-FL	CAS-24-FL-8	SO	N	8/15/2003	8	8	VOCs	hexane	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	CAS-24-FL	CAS-24-FL-8	SO	N	8/15/2003	8	8	VOCs	MEK (2-Butanone)	0.031	U	mg/kg		0.031	FALSE
DOWASHLAND	CAS-24-FL	CAS-24-FL-8	SO	N	8/15/2003	8	8	VOCs	Methylene chloride	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	CAS-24-FL	CAS-24-FL-8	SO	N	8/15/2003	8	8	VOCs	MIBK (Methyl isobutyl ketone)	0.031	U	mg/kg		0.031	FALSE
DOWASHLAND	CAS-24-FL	CAS-24-FL-8	SO	N	8/15/2003	8	8	VOCs	PCE	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	CAS-24-FL	CAS-24-FL-8	SO	N	8/15/2003	8	8	VOCs	Propionitrile	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	CAS-24-FL	CAS-24-FL-8	SO	N	8/15/2003	8	8	VOCs	Styrene	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	CAS-24-FL	CAS-24-FL-8	SO	N	8/15/2003	8	8	VOCs	TCE	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	CAS-24-FL	CAS-24-FL-8	SO	N	8/15/2003	8	8	VOCs	Toluene	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	CAS-24-FL	CAS-24-FL-8	SO	N	8/15/2003	8	8	VOCs	trans-1,2-DCE	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	CAS-24-FL	CAS-24-FL-8	SO	N	8/15/2003	8	8	VOCs	Trichlorofluoromethane	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	CAS-24-FL	CAS-24-FL-8	SO	N	8/15/2003	8	8	VOCs	Vinyl Acetate	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	CAS-24-FL	CAS-24-FL-8	SO	N	8/15/2003	8	8	VOCs	Vinyl chloride	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	CAS-24-FL	CAS-24-FL-8	SO	N	8/15/2003	8	8	VOCs	Xylenes, Total	0.0063	U	mg/kg		0.0063	FALSE
DOWASHLAND	CAS-24-NW	CAS-24-NW-6	SO	N	8/15/2003	6	6	GenChem	Moisture	22		%		0.1	TRUE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT	Date	Upper	Lower	Chemical	Analyte	Result	Qualifier	Units	Detection	Reporting	
				ype	Collected	Depth	Depth	Group					Limit	Limit	
DOWASHLAND	CAS-24-NW	CAS-24-NW-6	SO	N	8/15/2003	6	6	ORG	2-Nitropropane	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	CAS-24-NW	CAS-24-NW-6	SO	N	8/15/2003	6	6	ORG	Methyl Methacrylate	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	CAS-24-NW	CAS-24-NW-6	SO	N	8/15/2003	6	6	SVOCs	Pentachloroethane	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	CAS-24-NW	CAS-24-NW-6	SO	N	8/15/2003	6	6	VOCs	1,1,1,2-Tetrachloroethane	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	CAS-24-NW	CAS-24-NW-6	SO	N	8/15/2003	6	6	VOCs	1,1,1-TCA	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	CAS-24-NW	CAS-24-NW-6	SO	N	8/15/2003	6	6	VOCs	1,1,2,2-Tetrachloroethane	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	CAS-24-NW	CAS-24-NW-6	SO	N	8/15/2003	6	6	VOCs	1,1,2-TCA	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	CAS-24-NW	CAS-24-NW-6	SO	N	8/15/2003	6	6	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	CAS-24-NW	CAS-24-NW-6	SO	N	8/15/2003	6	6	VOCs	1,1-DCA	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	CAS-24-NW	CAS-24-NW-6	SO	N	8/15/2003	6	6	VOCs	1,1-DCE	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	CAS-24-NW	CAS-24-NW-6	SO	N	8/15/2003	6	6	VOCs	1,2,3-Trichloropropane	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	CAS-24-NW	CAS-24-NW-6	SO	N	8/15/2003	6	6	VOCs	1,2,4-Trichlorobenzene	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	CAS-24-NW	CAS-24-NW-6	SO	N	8/15/2003	6	6	VOCs	1,2,4-Trimethylbenzene	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	CAS-24-NW	CAS-24-NW-6	SO	N	8/15/2003	6	6	VOCs	1,2-DCA	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	CAS-24-NW	CAS-24-NW-6	SO	N	8/15/2003	6	6	VOCs	1,2-Dichloropropane	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	CAS-24-NW	CAS-24-NW-6	SO	N	8/15/2003	6	6	VOCs	2-Hexanone	0.032	U	mg/kg		0.032	FALSE
DOWASHLAND	CAS-24-NW	CAS-24-NW-6	SO	N	8/15/2003	6	6	VOCs	Acetone	0.1	B	mg/kg		0.032	TRUE
DOWASHLAND	CAS-24-NW	CAS-24-NW-6	SO	N	8/15/2003	6	6	VOCs	Acrolein	0.032	U	mg/kg		0.032	FALSE
DOWASHLAND	CAS-24-NW	CAS-24-NW-6	SO	N	8/15/2003	6	6	VOCs	Acrylonitrile	0.032	U	mg/kg		0.032	FALSE
DOWASHLAND	CAS-24-NW	CAS-24-NW-6	SO	N	8/15/2003	6	6	VOCs	Benzene	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	CAS-24-NW	CAS-24-NW-6	SO	N	8/15/2003	6	6	VOCs	Bromochloromethane	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	CAS-24-NW	CAS-24-NW-6	SO	N	8/15/2003	6	6	VOCs	Bromodichloromethane	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	CAS-24-NW	CAS-24-NW-6	SO	N	8/15/2003	6	6	VOCs	Bromoform	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	CAS-24-NW	CAS-24-NW-6	SO	N	8/15/2003	6	6	VOCs	Bromomethane	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	CAS-24-NW	CAS-24-NW-6	SO	N	8/15/2003	6	6	VOCs	Carbon Disulfide	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	CAS-24-NW	CAS-24-NW-6	SO	N	8/15/2003	6	6	VOCs	Carbon tetrachloride	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	CAS-24-NW	CAS-24-NW-6	SO	N	8/15/2003	6	6	VOCs	Chlorobenzene	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	CAS-24-NW	CAS-24-NW-6	SO	N	8/15/2003	6	6	VOCs	Chloroethane	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	CAS-24-NW	CAS-24-NW-6	SO	N	8/15/2003	6	6	VOCs	Chloroform	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	CAS-24-NW	CAS-24-NW-6	SO	N	8/15/2003	6	6	VOCs	Chloromethane	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	CAS-24-NW	CAS-24-NW-6	SO	N	8/15/2003	6	6	VOCs	Cis-1,2-DCE	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	CAS-24-NW	CAS-24-NW-6	SO	N	8/15/2003	6	6	VOCs	Dibromochloromethane	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	CAS-24-NW	CAS-24-NW-6	SO	N	8/15/2003	6	6	VOCs	Ethylbenzene	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	CAS-24-NW	CAS-24-NW-6	SO	N	8/15/2003	6	6	VOCs	hexane	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	CAS-24-NW	CAS-24-NW-6	SO	N	8/15/2003	6	6	VOCs	MEK (2-Butanone)	0.032	U	mg/kg		0.032	FALSE
DOWASHLAND	CAS-24-NW	CAS-24-NW-6	SO	N	8/15/2003	6	6	VOCs	Methylene chloride	0.0066	B	mg/kg		0.0064	TRUE
DOWASHLAND	CAS-24-NW	CAS-24-NW-6	SO	N	8/15/2003	6	6	VOCs	MIBK (Methyl isobutyl ketone)	0.032	U	mg/kg		0.032	FALSE
DOWASHLAND	CAS-24-NW	CAS-24-NW-6	SO	N	8/15/2003	6	6	VOCs	PCE	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	CAS-24-NW	CAS-24-NW-6	SO	N	8/15/2003	6	6	VOCs	Propionitrile	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	CAS-24-NW	CAS-24-NW-6	SO	N	8/15/2003	6	6	VOCs	Styrene	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	CAS-24-NW	CAS-24-NW-6	SO	N	8/15/2003	6	6	VOCs	TCE	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	CAS-24-NW	CAS-24-NW-6	SO	N	8/15/2003	6	6	VOCs	Toluene	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	CAS-24-NW	CAS-24-NW-6	SO	N	8/15/2003	6	6	VOCs	trans-1,2-DCE	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	CAS-24-NW	CAS-24-NW-6	SO	N	8/15/2003	6	6	VOCs	Trichlorofluoromethane	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	CAS-24-NW	CAS-24-NW-6	SO	N	8/15/2003	6	6	VOCs	Vinyl Acetate	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	CAS-24-NW	CAS-24-NW-6	SO	N	8/15/2003	6	6	VOCs	Vinyl chloride	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	CAS-24-NW	CAS-24-NW-6	SO	N	8/15/2003	6	6	VOCs	Xylenes, Total	0.0064	U	mg/kg		0.0064	FALSE
DOWASHLAND	CAS-24-SW	CAS-24-SW-6	SO	N	8/15/2003	6	6	GenChem	Moisture	19		%		0.1	TRUE
DOWASHLAND	CAS-24-SW	CAS-24-SW-6	SO	N	8/15/2003	6	6	ORG	2-Nitropropane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-SW	CAS-24-SW-6	SO	N	8/15/2003	6	6	ORG	Methyl Methacrylate	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-SW	CAS-24-SW-6	SO	N	8/15/2003	6	6	SVOCs	Pentachloroethane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-SW	CAS-24-SW-6	SO	N	8/15/2003	6	6	VOCs	1,1,1,2-Tetrachloroethane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-SW	CAS-24-SW-6	SO	N	8/15/2003	6	6	VOCs	1,1,1-TCA	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-SW	CAS-24-SW-6	SO	N	8/15/2003	6	6	VOCs	1,1,2,2-Tetrachloroethane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-SW	CAS-24-SW-6	SO	N	8/15/2003	6	6	VOCs	1,1,2-TCA	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-SW	CAS-24-SW-6	SO	N	8/15/2003	6	6	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-SW	CAS-24-SW-6	SO	N	8/15/2003	6	6	VOCs	1,1-DCA	0.0062	U	mg/kg		0.0062	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	CAS-24-SW	CAS-24-SW-6	SO	N	8/15/2003	6	6	VOCs	1,1-DCE	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-SW	CAS-24-SW-6	SO	N	8/15/2003	6	6	VOCs	1,2,3-Trichloropropane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-SW	CAS-24-SW-6	SO	N	8/15/2003	6	6	VOCs	1,2,4-Trichlorobenzene	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-SW	CAS-24-SW-6	SO	N	8/15/2003	6	6	VOCs	1,2,4-Trimethylbenzene	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-SW	CAS-24-SW-6	SO	N	8/15/2003	6	6	VOCs	1,2-DCA	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-SW	CAS-24-SW-6	SO	N	8/15/2003	6	6	VOCs	1,2-Dichloropropane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-SW	CAS-24-SW-6	SO	N	8/15/2003	6	6	VOCs	2-Hexanone	0.031	U	mg/kg		0.031	FALSE
DOWASHLAND	CAS-24-SW	CAS-24-SW-6	SO	N	8/15/2003	6	6	VOCs	Acetone	0.068	B	mg/kg		0.031	TRUE
DOWASHLAND	CAS-24-SW	CAS-24-SW-6	SO	N	8/15/2003	6	6	VOCs	Acrolein	0.031	U	mg/kg		0.031	FALSE
DOWASHLAND	CAS-24-SW	CAS-24-SW-6	SO	N	8/15/2003	6	6	VOCs	Acrylonitrile	0.031	U	mg/kg		0.031	FALSE
DOWASHLAND	CAS-24-SW	CAS-24-SW-6	SO	N	8/15/2003	6	6	VOCs	Benzene	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-SW	CAS-24-SW-6	SO	N	8/15/2003	6	6	VOCs	Bromochloromethane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-SW	CAS-24-SW-6	SO	N	8/15/2003	6	6	VOCs	Bromodichloromethane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-SW	CAS-24-SW-6	SO	N	8/15/2003	6	6	VOCs	Bromoform	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-SW	CAS-24-SW-6	SO	N	8/15/2003	6	6	VOCs	Bromomethane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-SW	CAS-24-SW-6	SO	N	8/15/2003	6	6	VOCs	Carbon Disulfide	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-SW	CAS-24-SW-6	SO	N	8/15/2003	6	6	VOCs	Carbon tetrachloride	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-SW	CAS-24-SW-6	SO	N	8/15/2003	6	6	VOCs	Chlorobenzene	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-SW	CAS-24-SW-6	SO	N	8/15/2003	6	6	VOCs	Chloroethane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-SW	CAS-24-SW-6	SO	N	8/15/2003	6	6	VOCs	Chloroform	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-SW	CAS-24-SW-6	SO	N	8/15/2003	6	6	VOCs	Chloromethane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-SW	CAS-24-SW-6	SO	N	8/15/2003	6	6	VOCs	Cis-1,2-DCE	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-SW	CAS-24-SW-6	SO	N	8/15/2003	6	6	VOCs	Dibromochloromethane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-SW	CAS-24-SW-6	SO	N	8/15/2003	6	6	VOCs	Ethylbenzene	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-SW	CAS-24-SW-6	SO	N	8/15/2003	6	6	VOCs	hexane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-SW	CAS-24-SW-6	SO	N	8/15/2003	6	6	VOCs	MEK (2-Butanone)	0.031	U	mg/kg		0.031	FALSE
DOWASHLAND	CAS-24-SW	CAS-24-SW-6	SO	N	8/15/2003	6	6	VOCs	Methylene chloride	0.0074	B	mg/kg		0.0062	TRUE
DOWASHLAND	CAS-24-SW	CAS-24-SW-6	SO	N	8/15/2003	6	6	VOCs	MIBK (Methyl isobutyl ketone)	0.031	U	mg/kg		0.031	FALSE
DOWASHLAND	CAS-24-SW	CAS-24-SW-6	SO	N	8/15/2003	6	6	VOCs	PCE	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-SW	CAS-24-SW-6	SO	N	8/15/2003	6	6	VOCs	Propionitrile	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-SW	CAS-24-SW-6	SO	N	8/15/2003	6	6	VOCs	Styrene	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-SW	CAS-24-SW-6	SO	N	8/15/2003	6	6	VOCs	TCE	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-SW	CAS-24-SW-6	SO	N	8/15/2003	6	6	VOCs	Toluene	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-SW	CAS-24-SW-6	SO	N	8/15/2003	6	6	VOCs	trans-1,2-DCE	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-SW	CAS-24-SW-6	SO	N	8/15/2003	6	6	VOCs	Trichlorofluoromethane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-SW	CAS-24-SW-6	SO	N	8/15/2003	6	6	VOCs	Vinyl Acetate	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-SW	CAS-24-SW-6	SO	N	8/15/2003	6	6	VOCs	Vinyl chloride	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-SW	CAS-24-SW-6	SO	N	8/15/2003	6	6	VOCs	Xylenes, Total	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-24-VWV	CAS-24-VWV-6	SO	N	8/15/2003	6	6	GenChem	Moisture	18		%		0.1	TRUE
DOWASHLAND	CAS-24-VWV	CAS-24-VWV-6	SO	N	8/15/2003	6	6	ORG	2-Nitropropane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	CAS-24-VWV	CAS-24-VWV-6	SO	N	8/15/2003	6	6	ORG	Methyl Methacrylate	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	CAS-24-VWV	CAS-24-VWV-6	SO	N	8/15/2003	6	6	SVOCs	Pentachloroethane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	CAS-24-VWV	CAS-24-VWV-6	SO	N	8/15/2003	6	6	VOCs	1,1,1,2-Tetrachloroethane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	CAS-24-VWV	CAS-24-VWV-6	SO	N	8/15/2003	6	6	VOCs	1,1,1-TCA	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	CAS-24-VWV	CAS-24-VWV-6	SO	N	8/15/2003	6	6	VOCs	1,1,2,2-Tetrachloroethane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	CAS-24-VWV	CAS-24-VWV-6	SO	N	8/15/2003	6	6	VOCs	1,1,2-TCA	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	CAS-24-VWV	CAS-24-VWV-6	SO	N	8/15/2003	6	6	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	CAS-24-VWV	CAS-24-VWV-6	SO	N	8/15/2003	6	6	VOCs	1,1-DCA	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	CAS-24-VWV	CAS-24-VWV-6	SO	N	8/15/2003	6	6	VOCs	1,1-DCE	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	CAS-24-VWV	CAS-24-VWV-6	SO	N	8/15/2003	6	6	VOCs	1,2,3-Trichloropropane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	CAS-24-VWV	CAS-24-VWV-6	SO	N	8/15/2003	6	6	VOCs	1,2,4-Trichlorobenzene	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	CAS-24-VWV	CAS-24-VWV-6	SO	N	8/15/2003	6	6	VOCs	1,2,4-Trimethylbenzene	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	CAS-24-VWV	CAS-24-VWV-6	SO	N	8/15/2003	6	6	VOCs	1,2-DCA	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	CAS-24-VWV	CAS-24-VWV-6	SO	N	8/15/2003	6	6	VOCs	1,2-Dichloropropane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	CAS-24-VWV	CAS-24-VWV-6	SO	N	8/15/2003	6	6	VOCs	2-Hexanone	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	CAS-24-VWV	CAS-24-VWV-6	SO	N	8/15/2003	6	6	VOCs	Acetone	0.084	B	mg/kg		0.03	TRUE
DOWASHLAND	CAS-24-VWV	CAS-24-VWV-6	SO	N	8/15/2003	6	6	VOCs	Acrolein	0.03	U	mg/kg		0.03	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	CAS-24-VWV	CAS-24-WW-6	SO	N	8/15/2003	6	6	VOCs	Acrylonitrile	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	CAS-24-VWV	CAS-24-WW-6	SO	N	8/15/2003	6	6	VOCs	Benzene	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	CAS-24-VWV	CAS-24-WW-6	SO	N	8/15/2003	6	6	VOCs	Bromochloromethane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	CAS-24-VWV	CAS-24-WW-6	SO	N	8/15/2003	6	6	VOCs	Bromodichloromethane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	CAS-24-VWV	CAS-24-WW-6	SO	N	8/15/2003	6	6	VOCs	Bromoform	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	CAS-24-VWV	CAS-24-WW-6	SO	N	8/15/2003	6	6	VOCs	Bromomethane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	CAS-24-VWV	CAS-24-WW-6	SO	N	8/15/2003	6	6	VOCs	Carbon Disulfide	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	CAS-24-VWV	CAS-24-WW-6	SO	N	8/15/2003	6	6	VOCs	Carbon tetrachloride	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	CAS-24-VWV	CAS-24-WW-6	SO	N	8/15/2003	6	6	VOCs	Chlorobenzene	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	CAS-24-VWV	CAS-24-WW-6	SO	N	8/15/2003	6	6	VOCs	Chloroethane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	CAS-24-VWV	CAS-24-WW-6	SO	N	8/15/2003	6	6	VOCs	Chloroform	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	CAS-24-VWV	CAS-24-WW-6	SO	N	8/15/2003	6	6	VOCs	Chloromethane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	CAS-24-VWV	CAS-24-WW-6	SO	N	8/15/2003	6	6	VOCs	Cis-1,2-DCE	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	CAS-24-VWV	CAS-24-WW-6	SO	N	8/15/2003	6	6	VOCs	Dibromochloromethane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	CAS-24-VWV	CAS-24-WW-6	SO	N	8/15/2003	6	6	VOCs	Ethylbenzene	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	CAS-24-VWV	CAS-24-WW-6	SO	N	8/15/2003	6	6	VOCs	hexane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	CAS-24-VWV	CAS-24-WW-6	SO	N	8/15/2003	6	6	VOCs	MEK (2-Butanone)	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	CAS-24-VWV	CAS-24-WW-6	SO	N	8/15/2003	6	6	VOCs	Methylene chloride	0.0071	B	mg/kg		0.0061	TRUE
DOWASHLAND	CAS-24-VWV	CAS-24-WW-6	SO	N	8/15/2003	6	6	VOCs	MIBK (Methyl isobutyl ketone)	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	CAS-24-VWV	CAS-24-WW-6	SO	N	8/15/2003	6	6	VOCs	PCE	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	CAS-24-VWV	CAS-24-WW-6	SO	N	8/15/2003	6	6	VOCs	Propionitrile	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	CAS-24-VWV	CAS-24-WW-6	SO	N	8/15/2003	6	6	VOCs	Styrene	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	CAS-24-VWV	CAS-24-WW-6	SO	N	8/15/2003	6	6	VOCs	TCE	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	CAS-24-VWV	CAS-24-WW-6	SO	N	8/15/2003	6	6	VOCs	Toluene	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	CAS-24-VWV	CAS-24-WW-6	SO	N	8/15/2003	6	6	VOCs	trans-1,2-DCE	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	CAS-24-VWV	CAS-24-WW-6	SO	N	8/15/2003	6	6	VOCs	Trichlorofluoromethane	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	CAS-24-VWV	CAS-24-WW-6	SO	N	8/15/2003	6	6	VOCs	Vinyl Acetate	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	CAS-24-VWV	CAS-24-WW-6	SO	N	8/15/2003	6	6	VOCs	Vinyl chloride	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	CAS-24-VWV	CAS-24-WW-6	SO	N	8/15/2003	6	6	VOCs	Xylenes, Total	0.0061	U	mg/kg		0.0061	FALSE
DOWASHLAND	CAS-31-EW	CAS-31-EW-6	SO	N	8/15/2003	6	6	GenChem	Moisture	17		%		0.1	TRUE
DOWASHLAND	CAS-31-EW	CAS-31-EW-6	SO	N	8/15/2003	6	6	ORG	2-Nitropropane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-EW	CAS-31-EW-6	SO	N	8/15/2003	6	6	ORG	Methyl Methacrylate	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-EW	CAS-31-EW-6	SO	N	8/15/2003	6	6	SVOCs	Pentachloroethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-EW	CAS-31-EW-6	SO	N	8/15/2003	6	6	VOCs	1,1,1,2-Tetrachloroethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-EW	CAS-31-EW-6	SO	N	8/15/2003	6	6	VOCs	1,1,1-TCA	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-EW	CAS-31-EW-6	SO	N	8/15/2003	6	6	VOCs	1,1,2,2-Tetrachloroethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-EW	CAS-31-EW-6	SO	N	8/15/2003	6	6	VOCs	1,1,2-TCA	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-EW	CAS-31-EW-6	SO	N	8/15/2003	6	6	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0062		mg/kg		0.006	TRUE
DOWASHLAND	CAS-31-EW	CAS-31-EW-6	SO	N	8/15/2003	6	6	VOCs	1,1-DCA	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-EW	CAS-31-EW-6	SO	N	8/15/2003	6	6	VOCs	1,1-DCE	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-EW	CAS-31-EW-6	SO	N	8/15/2003	6	6	VOCs	1,2,3-Trichloropropane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-EW	CAS-31-EW-6	SO	N	8/15/2003	6	6	VOCs	1,2,4-Trichlorobenzene	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-EW	CAS-31-EW-6	SO	N	8/15/2003	6	6	VOCs	1,2,4-Trimethylbenzene	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-EW	CAS-31-EW-6	SO	N	8/15/2003	6	6	VOCs	1,2-DCA	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-EW	CAS-31-EW-6	SO	N	8/15/2003	6	6	VOCs	1,2-Dichloropropane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-EW	CAS-31-EW-6	SO	N	8/15/2003	6	6	VOCs	2-Hexanone	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	CAS-31-EW	CAS-31-EW-6	SO	N	8/15/2003	6	6	VOCs	Acetone	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	CAS-31-EW	CAS-31-EW-6	SO	N	8/15/2003	6	6	VOCs	Acrolein	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	CAS-31-EW	CAS-31-EW-6	SO	N	8/15/2003	6	6	VOCs	Acrylonitrile	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	CAS-31-EW	CAS-31-EW-6	SO	N	8/15/2003	6	6	VOCs	Benzene	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-EW	CAS-31-EW-6	SO	N	8/15/2003	6	6	VOCs	Bromochloromethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-EW	CAS-31-EW-6	SO	N	8/15/2003	6	6	VOCs	Bromodichloromethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-EW	CAS-31-EW-6	SO	N	8/15/2003	6	6	VOCs	Bromoform	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-EW	CAS-31-EW-6	SO	N	8/15/2003	6	6	VOCs	Bromomethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-EW	CAS-31-EW-6	SO	N	8/15/2003	6	6	VOCs	Carbon Disulfide	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-EW	CAS-31-EW-6	SO	N	8/15/2003	6	6	VOCs	Carbon tetrachloride	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-EW	CAS-31-EW-6	SO	N	8/15/2003	6	6	VOCs	Chlorobenzene	0.006	U	mg/kg		0.006	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	CAS-31-EW	CAS-31-EW-6	SO	N	8/15/2003	6	6	VOCs	Chloroethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-EW	CAS-31-EW-6	SO	N	8/15/2003	6	6	VOCs	Chloroform	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-EW	CAS-31-EW-6	SO	N	8/15/2003	6	6	VOCs	Chloromethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-EW	CAS-31-EW-6	SO	N	8/15/2003	6	6	VOCs	Cis-1,2-DCE	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-EW	CAS-31-EW-6	SO	N	8/15/2003	6	6	VOCs	Dibromochloromethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-EW	CAS-31-EW-6	SO	N	8/15/2003	6	6	VOCs	Ethylbenzene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-EW	CAS-31-EW-6	SO	N	8/15/2003	6	6	VOCs	hexane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-EW	CAS-31-EW-6	SO	N	8/15/2003	6	6	VOCs	MEK (2-Butanone)	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	CAS-31-EW	CAS-31-EW-6	SO	N	8/15/2003	6	6	VOCs	Methylene chloride	0.016		mg/kg		0.006	TRUE
DOWASHLAND	CAS-31-EW	CAS-31-EW-6	SO	N	8/15/2003	6	6	VOCs	MIBK (Methyl isobutyl ketone)	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	CAS-31-EW	CAS-31-EW-6	SO	N	8/15/2003	6	6	VOCs	PCE	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-EW	CAS-31-EW-6	SO	N	8/15/2003	6	6	VOCs	Propionitrile	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-EW	CAS-31-EW-6	SO	N	8/15/2003	6	6	VOCs	Styrene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-EW	CAS-31-EW-6	SO	N	8/15/2003	6	6	VOCs	TCE	0.0088		mg/kg		0.006	TRUE
DOWASHLAND	CAS-31-EW	CAS-31-EW-6	SO	N	8/15/2003	6	6	VOCs	Toluene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-EW	CAS-31-EW-6	SO	N	8/15/2003	6	6	VOCs	trans-1,2-DCE	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-EW	CAS-31-EW-6	SO	N	8/15/2003	6	6	VOCs	Trichlorofluoromethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-EW	CAS-31-EW-6	SO	N	8/15/2003	6	6	VOCs	Vinyl Acetate	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-EW	CAS-31-EW-6	SO	N	8/15/2003	6	6	VOCs	Vinyl chloride	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-EW	CAS-31-EW-6	SO	N	8/15/2003	6	6	VOCs	Xylenes, Total	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-NW	CAS-31-NW-6	SO	N	8/15/2003	6	6	GenChem	Moisture	13		%		0.1	TRUE
DOWASHLAND	CAS-31-NW	CAS-31-NW-6	SO	N	8/15/2003	6	6	ORG	2-Nitropropane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-31-NW	CAS-31-NW-6	SO	N	8/15/2003	6	6	ORG	Methyl Methacrylate	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-31-NW	CAS-31-NW-6	SO	N	8/15/2003	6	6	SVOCs	Pentachloroethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-31-NW	CAS-31-NW-6	SO	N	8/15/2003	6	6	VOCs	1,1,1,2-Tetrachloroethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-31-NW	CAS-31-NW-6	SO	N	8/15/2003	6	6	VOCs	1,1,1-TCA	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-31-NW	CAS-31-NW-6	SO	N	8/15/2003	6	6	VOCs	1,1,2,2-Tetrachloroethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-31-NW	CAS-31-NW-6	SO	N	8/15/2003	6	6	VOCs	1,1,2-TCA	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-31-NW	CAS-31-NW-6	SO	N	8/15/2003	6	6	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-31-NW	CAS-31-NW-6	SO	N	8/15/2003	6	6	VOCs	1,1-DCA	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-31-NW	CAS-31-NW-6	SO	N	8/15/2003	6	6	VOCs	1,1-DCE	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-31-NW	CAS-31-NW-6	SO	N	8/15/2003	6	6	VOCs	1,2,3-Trichloropropane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-31-NW	CAS-31-NW-6	SO	N	8/15/2003	6	6	VOCs	1,2,4-Trichlorobenzene	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-31-NW	CAS-31-NW-6	SO	N	8/15/2003	6	6	VOCs	1,2,4-Trimethylbenzene	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-31-NW	CAS-31-NW-6	SO	N	8/15/2003	6	6	VOCs	1,2-DCA	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-31-NW	CAS-31-NW-6	SO	N	8/15/2003	6	6	VOCs	1,2-Dichloropropane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-31-NW	CAS-31-NW-6	SO	N	8/15/2003	6	6	VOCs	2-Hexanone	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	CAS-31-NW	CAS-31-NW-6	SO	N	8/15/2003	6	6	VOCs	Acetone	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	CAS-31-NW	CAS-31-NW-6	SO	N	8/15/2003	6	6	VOCs	Acrolein	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	CAS-31-NW	CAS-31-NW-6	SO	N	8/15/2003	6	6	VOCs	Acrylonitrile	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	CAS-31-NW	CAS-31-NW-6	SO	N	8/15/2003	6	6	VOCs	Benzene	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-31-NW	CAS-31-NW-6	SO	N	8/15/2003	6	6	VOCs	Bromochloromethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-31-NW	CAS-31-NW-6	SO	N	8/15/2003	6	6	VOCs	Bromodichloromethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-31-NW	CAS-31-NW-6	SO	N	8/15/2003	6	6	VOCs	Bromoform	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-31-NW	CAS-31-NW-6	SO	N	8/15/2003	6	6	VOCs	Bromomethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-31-NW	CAS-31-NW-6	SO	N	8/15/2003	6	6	VOCs	Carbon Disulfide	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-31-NW	CAS-31-NW-6	SO	N	8/15/2003	6	6	VOCs	Carbon tetrachloride	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-31-NW	CAS-31-NW-6	SO	N	8/15/2003	6	6	VOCs	Chlorobenzene	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-31-NW	CAS-31-NW-6	SO	N	8/15/2003	6	6	VOCs	Chloroethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-31-NW	CAS-31-NW-6	SO	N	8/15/2003	6	6	VOCs	Chloroform	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-31-NW	CAS-31-NW-6	SO	N	8/15/2003	6	6	VOCs	Chloromethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-31-NW	CAS-31-NW-6	SO	N	8/15/2003	6	6	VOCs	Cis-1,2-DCE	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-31-NW	CAS-31-NW-6	SO	N	8/15/2003	6	6	VOCs	Dibromochloromethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-31-NW	CAS-31-NW-6	SO	N	8/15/2003	6	6	VOCs	Ethylbenzene	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-31-NW	CAS-31-NW-6	SO	N	8/15/2003	6	6	VOCs	hexane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-31-NW	CAS-31-NW-6	SO	N	8/15/2003	6	6	VOCs	MEK (2-Butanone)	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	CAS-31-NW	CAS-31-NW-6	SO	N	8/15/2003	6	6	VOCs	Methylene chloride	0.014		mg/kg		0.0057	TRUE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	CAS-31-NW	CAS-31-NW-6	SO	N	8/15/2003	6	6	VOCs	MIBK (Methyl isobutyl ketone)	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	CAS-31-NW	CAS-31-NW-6	SO	N	8/15/2003	6	6	VOCs	PCE	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-31-NW	CAS-31-NW-6	SO	N	8/15/2003	6	6	VOCs	Propionitrile	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-31-NW	CAS-31-NW-6	SO	N	8/15/2003	6	6	VOCs	Styrene	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-31-NW	CAS-31-NW-6	SO	N	8/15/2003	6	6	VOCs	TCE	0.0065		mg/kg		0.0057	TRUE
DOWASHLAND	CAS-31-NW	CAS-31-NW-6	SO	N	8/15/2003	6	6	VOCs	Toluene	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-31-NW	CAS-31-NW-6	SO	N	8/15/2003	6	6	VOCs	trans-1,2-DCE	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-31-NW	CAS-31-NW-6	SO	N	8/15/2003	6	6	VOCs	Trichlorofluoromethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-31-NW	CAS-31-NW-6	SO	N	8/15/2003	6	6	VOCs	Vinyl Acetate	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-31-NW	CAS-31-NW-6	SO	N	8/15/2003	6	6	VOCs	Vinyl chloride	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-31-NW	CAS-31-NW-6	SO	N	8/15/2003	6	6	VOCs	Xylenes, Total	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CAS-31-VWV	CAS-31-VWV-6	SO	N	8/15/2003	6	6	GenChem	Moisture	17		%		0.1	TRUE
DOWASHLAND	CAS-31-VWV	CAS-31-VWV-6	SO	N	8/15/2003	6	6	ORG	2-Nitropropane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-VWV	CAS-31-VWV-6	SO	N	8/15/2003	6	6	ORG	Methyl Methacrylate	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-VWV	CAS-31-VWV-6	SO	N	8/15/2003	6	6	SVOCs	Pentachloroethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-VWV	CAS-31-VWV-6	SO	N	8/15/2003	6	6	VOCs	1,1,1,2-Tetrachloroethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-VWV	CAS-31-VWV-6	SO	N	8/15/2003	6	6	VOCs	1,1,1-TCA	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-VWV	CAS-31-VWV-6	SO	N	8/15/2003	6	6	VOCs	1,1,2,2-Tetrachloroethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-VWV	CAS-31-VWV-6	SO	N	8/15/2003	6	6	VOCs	1,1,2-TCA	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-VWV	CAS-31-VWV-6	SO	N	8/15/2003	6	6	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-VWV	CAS-31-VWV-6	SO	N	8/15/2003	6	6	VOCs	1,1-DCA	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-VWV	CAS-31-VWV-6	SO	N	8/15/2003	6	6	VOCs	1,1-DCE	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-VWV	CAS-31-VWV-6	SO	N	8/15/2003	6	6	VOCs	1,2,3-Trichloropropane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-VWV	CAS-31-VWV-6	SO	N	8/15/2003	6	6	VOCs	1,2,4-Trichlorobenzene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-VWV	CAS-31-VWV-6	SO	N	8/15/2003	6	6	VOCs	1,2,4-Trimethylbenzene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-VWV	CAS-31-VWV-6	SO	N	8/15/2003	6	6	VOCs	1,2-DCA	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-VWV	CAS-31-VWV-6	SO	N	8/15/2003	6	6	VOCs	1,2-Dichloropropane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-VWV	CAS-31-VWV-6	SO	N	8/15/2003	6	6	VOCs	2-Hexanone	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	CAS-31-VWV	CAS-31-VWV-6	SO	N	8/15/2003	6	6	VOCs	Acetone	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	CAS-31-VWV	CAS-31-VWV-6	SO	N	8/15/2003	6	6	VOCs	Acrolein	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	CAS-31-VWV	CAS-31-VWV-6	SO	N	8/15/2003	6	6	VOCs	Acrylonitrile	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	CAS-31-VWV	CAS-31-VWV-6	SO	N	8/15/2003	6	6	VOCs	Benzene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-VWV	CAS-31-VWV-6	SO	N	8/15/2003	6	6	VOCs	Bromochloromethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-VWV	CAS-31-VWV-6	SO	N	8/15/2003	6	6	VOCs	Bromodichloromethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-VWV	CAS-31-VWV-6	SO	N	8/15/2003	6	6	VOCs	Bromoform	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-VWV	CAS-31-VWV-6	SO	N	8/15/2003	6	6	VOCs	Bromomethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-VWV	CAS-31-VWV-6	SO	N	8/15/2003	6	6	VOCs	Carbon Disulfide	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-VWV	CAS-31-VWV-6	SO	N	8/15/2003	6	6	VOCs	Carbon tetrachloride	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-VWV	CAS-31-VWV-6	SO	N	8/15/2003	6	6	VOCs	Chlorobenzene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-VWV	CAS-31-VWV-6	SO	N	8/15/2003	6	6	VOCs	Chloroethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-VWV	CAS-31-VWV-6	SO	N	8/15/2003	6	6	VOCs	Chloroform	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-VWV	CAS-31-VWV-6	SO	N	8/15/2003	6	6	VOCs	Chloromethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-VWV	CAS-31-VWV-6	SO	N	8/15/2003	6	6	VOCs	Cis-1,2-DCE	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-VWV	CAS-31-VWV-6	SO	N	8/15/2003	6	6	VOCs	Dibromochloromethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-VWV	CAS-31-VWV-6	SO	N	8/15/2003	6	6	VOCs	Ethylbenzene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-VWV	CAS-31-VWV-6	SO	N	8/15/2003	6	6	VOCs	hexane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-VWV	CAS-31-VWV-6	SO	N	8/15/2003	6	6	VOCs	MEK (2-Butanone)	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	CAS-31-VWV	CAS-31-VWV-6	SO	N	8/15/2003	6	6	VOCs	Methylene chloride	0.014		mg/kg		0.006	TRUE
DOWASHLAND	CAS-31-VWV	CAS-31-VWV-6	SO	N	8/15/2003	6	6	VOCs	MIBK (Methyl isobutyl ketone)	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	CAS-31-VWV	CAS-31-VWV-6	SO	N	8/15/2003	6	6	VOCs	PCE	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-VWV	CAS-31-VWV-6	SO	N	8/15/2003	6	6	VOCs	Propionitrile	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-VWV	CAS-31-VWV-6	SO	N	8/15/2003	6	6	VOCs	Styrene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-VWV	CAS-31-VWV-6	SO	N	8/15/2003	6	6	VOCs	TCE	0.0067		mg/kg		0.006	TRUE
DOWASHLAND	CAS-31-VWV	CAS-31-VWV-6	SO	N	8/15/2003	6	6	VOCs	Toluene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-VWV	CAS-31-VWV-6	SO	N	8/15/2003	6	6	VOCs	trans-1,2-DCE	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-VWV	CAS-31-VWV-6	SO	N	8/15/2003	6	6	VOCs	Trichlorofluoromethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-VWV	CAS-31-VWV-6	SO	N	8/15/2003	6	6	VOCs	Vinyl Acetate	0.006 U		mg/kg		0.006	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	CAS-31-VWV	CAS-31-VWV-6	SO	N	8/15/2003	6	6	VOCs	Vinyl chloride	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-31-VWV	CAS-31-VWV-6	SO	N	8/15/2003	6	6	VOCs	Xylenes, Total	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-35-EW	CAS-35-EW-4	SO	N	8/15/2003	4	4	GenChem	Moisture	19		%		0.1	TRUE
DOWASHLAND	CAS-35-EW	CAS-35-EW-4	SO	N	8/15/2003	4	4	ORG	2-Nitropropane	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	CAS-35-EW	CAS-35-EW-4	SO	N	8/15/2003	4	4	ORG	Methyl Methacrylate	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	CAS-35-EW	CAS-35-EW-4	SO	N	8/15/2003	4	4	SVOCs	Pentachloroethane	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	CAS-35-EW	CAS-35-EW-4	SO	N	8/15/2003	4	4	VOCs	1,1,1,2-Tetrachloroethane	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	CAS-35-EW	CAS-35-EW-4	SO	N	8/15/2003	4	4	VOCs	1,1,1-TCA	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	CAS-35-EW	CAS-35-EW-4	SO	N	8/15/2003	4	4	VOCs	1,1,2,2-Tetrachloroethane	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	CAS-35-EW	CAS-35-EW-4	SO	N	8/15/2003	4	4	VOCs	1,1,2-TCA	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	CAS-35-EW	CAS-35-EW-4	SO	N	8/15/2003	4	4	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	CAS-35-EW	CAS-35-EW-4	SO	N	8/15/2003	4	4	VOCs	1,1-DCA	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	CAS-35-EW	CAS-35-EW-4	SO	N	8/15/2003	4	4	VOCs	1,1-DCE	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	CAS-35-EW	CAS-35-EW-4	SO	N	8/15/2003	4	4	VOCs	1,2,3-Trichloropropane	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	CAS-35-EW	CAS-35-EW-4	SO	N	8/15/2003	4	4	VOCs	1,2,4-Trichlorobenzene	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	CAS-35-EW	CAS-35-EW-4	SO	N	8/15/2003	4	4	VOCs	1,2,4-Trimethylbenzene	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	CAS-35-EW	CAS-35-EW-4	SO	N	8/15/2003	4	4	VOCs	1,2-DCA	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	CAS-35-EW	CAS-35-EW-4	SO	N	8/15/2003	4	4	VOCs	1,2-Dichloropropane	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	CAS-35-EW	CAS-35-EW-4	SO	N	8/15/2003	4	4	VOCs	2-Hexanone	0.031 U		mg/kg		0.031	FALSE
DOWASHLAND	CAS-35-EW	CAS-35-EW-4	SO	N	8/15/2003	4	4	VOCs	Acetone	0.038		mg/kg		0.031	TRUE
DOWASHLAND	CAS-35-EW	CAS-35-EW-4	SO	N	8/15/2003	4	4	VOCs	Acrolein	0.031 U		mg/kg		0.031	FALSE
DOWASHLAND	CAS-35-EW	CAS-35-EW-4	SO	N	8/15/2003	4	4	VOCs	Acrylonitrile	0.031 U		mg/kg		0.031	FALSE
DOWASHLAND	CAS-35-EW	CAS-35-EW-4	SO	N	8/15/2003	4	4	VOCs	Benzene	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	CAS-35-EW	CAS-35-EW-4	SO	N	8/15/2003	4	4	VOCs	Bromochloromethane	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	CAS-35-EW	CAS-35-EW-4	SO	N	8/15/2003	4	4	VOCs	Bromodichloromethane	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	CAS-35-EW	CAS-35-EW-4	SO	N	8/15/2003	4	4	VOCs	Bromoform	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	CAS-35-EW	CAS-35-EW-4	SO	N	8/15/2003	4	4	VOCs	Bromomethane	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	CAS-35-EW	CAS-35-EW-4	SO	N	8/15/2003	4	4	VOCs	Carbon Disulfide	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	CAS-35-EW	CAS-35-EW-4	SO	N	8/15/2003	4	4	VOCs	Carbon tetrachloride	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	CAS-35-EW	CAS-35-EW-4	SO	N	8/15/2003	4	4	VOCs	Chlorobenzene	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	CAS-35-EW	CAS-35-EW-4	SO	N	8/15/2003	4	4	VOCs	Chloroethane	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	CAS-35-EW	CAS-35-EW-4	SO	N	8/15/2003	4	4	VOCs	Chloroform	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	CAS-35-EW	CAS-35-EW-4	SO	N	8/15/2003	4	4	VOCs	Chloromethane	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	CAS-35-EW	CAS-35-EW-4	SO	N	8/15/2003	4	4	VOCs	Cis-1,2-DCE	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	CAS-35-EW	CAS-35-EW-4	SO	N	8/15/2003	4	4	VOCs	Dibromochloromethane	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	CAS-35-EW	CAS-35-EW-4	SO	N	8/15/2003	4	4	VOCs	Ethylbenzene	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	CAS-35-EW	CAS-35-EW-4	SO	N	8/15/2003	4	4	VOCs	hexane	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	CAS-35-EW	CAS-35-EW-4	SO	N	8/15/2003	4	4	VOCs	MEK (2-Butanone)	0.031 U		mg/kg		0.031	FALSE
DOWASHLAND	CAS-35-EW	CAS-35-EW-4	SO	N	8/15/2003	4	4	VOCs	Methylene chloride	0.012		mg/kg		0.0062	TRUE
DOWASHLAND	CAS-35-EW	CAS-35-EW-4	SO	N	8/15/2003	4	4	VOCs	MIBK (Methyl isobutyl ketone)	0.031 U		mg/kg		0.031	FALSE
DOWASHLAND	CAS-35-EW	CAS-35-EW-4	SO	N	8/15/2003	4	4	VOCs	PCE	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	CAS-35-EW	CAS-35-EW-4	SO	N	8/15/2003	4	4	VOCs	Propionitrile	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	CAS-35-EW	CAS-35-EW-4	SO	N	8/15/2003	4	4	VOCs	Styrene	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	CAS-35-EW	CAS-35-EW-4	SO	N	8/15/2003	4	4	VOCs	TCE	0.0081		mg/kg		0.0062	TRUE
DOWASHLAND	CAS-35-EW	CAS-35-EW-4	SO	N	8/15/2003	4	4	VOCs	Toluene	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	CAS-35-EW	CAS-35-EW-4	SO	N	8/15/2003	4	4	VOCs	trans-1,2-DCE	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	CAS-35-EW	CAS-35-EW-4	SO	N	8/15/2003	4	4	VOCs	Trichlorofluoromethane	0.011		mg/kg		0.0062	TRUE
DOWASHLAND	CAS-35-EW	CAS-35-EW-4	SO	N	8/15/2003	4	4	VOCs	Vinyl Acetate	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	CAS-35-EW	CAS-35-EW-4	SO	N	8/15/2003	4	4	VOCs	Vinyl chloride	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	CAS-35-EW	CAS-35-EW-4	SO	N	8/15/2003	4	4	VOCs	Xylenes, Total	0.0062 U		mg/kg		0.0062	FALSE
DOWASHLAND	CAS-35-NW	CAS-35-NW-4	SO	N	8/15/2003	4	4	GenChem	Moisture	16		%		0.1	TRUE
DOWASHLAND	CAS-35-NW	CAS-35-NW-4	SO	N	8/15/2003	4	4	ORG	2-Nitropropane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-35-NW	CAS-35-NW-4	SO	N	8/15/2003	4	4	ORG	Methyl Methacrylate	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-35-NW	CAS-35-NW-4	SO	N	8/15/2003	4	4	SVOCs	Pentachloroethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-35-NW	CAS-35-NW-4	SO	N	8/15/2003	4	4	VOCs	1,1,1,2-Tetrachloroethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-35-NW	CAS-35-NW-4	SO	N	8/15/2003	4	4	VOCs	1,1,1-TCA	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-35-NW	CAS-35-NW-4	SO	N	8/15/2003	4	4	VOCs	1,1,2,2-Tetrachloroethane	0.006 U		mg/kg		0.006	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	CAS-35-NW	CAS-35-NW-4	SO	N	8/15/2003	4	4	VOCs	1,1,2-TCA	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-35-NW	CAS-35-NW-4	SO	N	8/15/2003	4	4	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-35-NW	CAS-35-NW-4	SO	N	8/15/2003	4	4	VOCs	1,1-DCA	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-35-NW	CAS-35-NW-4	SO	N	8/15/2003	4	4	VOCs	1,1-DCE	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-35-NW	CAS-35-NW-4	SO	N	8/15/2003	4	4	VOCs	1,2,3-Trichloropropane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-35-NW	CAS-35-NW-4	SO	N	8/15/2003	4	4	VOCs	1,2,4-Trichlorobenzene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-35-NW	CAS-35-NW-4	SO	N	8/15/2003	4	4	VOCs	1,2,4-Trimethylbenzene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-35-NW	CAS-35-NW-4	SO	N	8/15/2003	4	4	VOCs	1,2-DCA	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-35-NW	CAS-35-NW-4	SO	N	8/15/2003	4	4	VOCs	1,2-Dichloropropane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-35-NW	CAS-35-NW-4	SO	N	8/15/2003	4	4	VOCs	2-Hexanone	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	CAS-35-NW	CAS-35-NW-4	SO	N	8/15/2003	4	4	VOCs	Acetone	0.072		mg/kg		0.03	TRUE
DOWASHLAND	CAS-35-NW	CAS-35-NW-4	SO	N	8/15/2003	4	4	VOCs	Acrolein	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	CAS-35-NW	CAS-35-NW-4	SO	N	8/15/2003	4	4	VOCs	Acrylonitrile	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	CAS-35-NW	CAS-35-NW-4	SO	N	8/15/2003	4	4	VOCs	Benzene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-35-NW	CAS-35-NW-4	SO	N	8/15/2003	4	4	VOCs	Bromochloromethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-35-NW	CAS-35-NW-4	SO	N	8/15/2003	4	4	VOCs	Bromodichloromethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-35-NW	CAS-35-NW-4	SO	N	8/15/2003	4	4	VOCs	Bromoform	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-35-NW	CAS-35-NW-4	SO	N	8/15/2003	4	4	VOCs	Bromomethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-35-NW	CAS-35-NW-4	SO	N	8/15/2003	4	4	VOCs	Carbon Disulfide	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-35-NW	CAS-35-NW-4	SO	N	8/15/2003	4	4	VOCs	Carbon tetrachloride	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-35-NW	CAS-35-NW-4	SO	N	8/15/2003	4	4	VOCs	Chlorobenzene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-35-NW	CAS-35-NW-4	SO	N	8/15/2003	4	4	VOCs	Chloroethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-35-NW	CAS-35-NW-4	SO	N	8/15/2003	4	4	VOCs	Chloroform	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-35-NW	CAS-35-NW-4	SO	N	8/15/2003	4	4	VOCs	Chloromethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-35-NW	CAS-35-NW-4	SO	N	8/15/2003	4	4	VOCs	Cis-1,2-DCE	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-35-NW	CAS-35-NW-4	SO	N	8/15/2003	4	4	VOCs	Dibromochloromethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-35-NW	CAS-35-NW-4	SO	N	8/15/2003	4	4	VOCs	Ethylbenzene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-35-NW	CAS-35-NW-4	SO	N	8/15/2003	4	4	VOCs	hexane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-35-NW	CAS-35-NW-4	SO	N	8/15/2003	4	4	VOCs	MEK (2-Butanone)	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	CAS-35-NW	CAS-35-NW-4	SO	N	8/15/2003	4	4	VOCs	Methylene chloride	0.014		mg/kg		0.006	TRUE
DOWASHLAND	CAS-35-NW	CAS-35-NW-4	SO	N	8/15/2003	4	4	VOCs	MIBK (Methyl isobutyl ketone)	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	CAS-35-NW	CAS-35-NW-4	SO	N	8/15/2003	4	4	VOCs	PCE	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-35-NW	CAS-35-NW-4	SO	N	8/15/2003	4	4	VOCs	Propionitrile	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-35-NW	CAS-35-NW-4	SO	N	8/15/2003	4	4	VOCs	Styrene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-35-NW	CAS-35-NW-4	SO	N	8/15/2003	4	4	VOCs	TCE	0.02		mg/kg		0.006	TRUE
DOWASHLAND	CAS-35-NW	CAS-35-NW-4	SO	N	8/15/2003	4	4	VOCs	Toluene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-35-NW	CAS-35-NW-4	SO	N	8/15/2003	4	4	VOCs	trans-1,2-DCE	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-35-NW	CAS-35-NW-4	SO	N	8/15/2003	4	4	VOCs	Trichlorofluoromethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-35-NW	CAS-35-NW-4	SO	N	8/15/2003	4	4	VOCs	Vinyl Acetate	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-35-NW	CAS-35-NW-4	SO	N	8/15/2003	4	4	VOCs	Vinyl chloride	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-35-NW	CAS-35-NW-4	SO	N	8/15/2003	4	4	VOCs	Xylenes, Total	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-EW	CAS-51-EW-10	SO	N	8/15/2003	10	10	GenChem	Moisture	16		%		0.1	TRUE
DOWASHLAND	CAS-51-EW	CAS-51-EW-10	SO	N	8/15/2003	10	10	ORG	2-Nitropropane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-EW	CAS-51-EW-10	SO	N	8/15/2003	10	10	ORG	Methyl Methacrylate	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-EW	CAS-51-EW-10	SO	N	8/15/2003	10	10	SVOCs	Pentachloroethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-EW	CAS-51-EW-10	SO	N	8/15/2003	10	10	VOCs	1,1,1,2-Tetrachloroethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-EW	CAS-51-EW-10	SO	N	8/15/2003	10	10	VOCs	1,1,1-TCA	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-EW	CAS-51-EW-10	SO	N	8/15/2003	10	10	VOCs	1,1,2,2-Tetrachloroethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-EW	CAS-51-EW-10	SO	N	8/15/2003	10	10	VOCs	1,1,2-TCA	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-EW	CAS-51-EW-10	SO	N	8/15/2003	10	10	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-EW	CAS-51-EW-10	SO	N	8/15/2003	10	10	VOCs	1,1-DCA	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-EW	CAS-51-EW-10	SO	N	8/15/2003	10	10	VOCs	1,1-DCE	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-EW	CAS-51-EW-10	SO	N	8/15/2003	10	10	VOCs	1,2,3-Trichloropropane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-EW	CAS-51-EW-10	SO	N	8/15/2003	10	10	VOCs	1,2,4-Trichlorobenzene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-EW	CAS-51-EW-10	SO	N	8/15/2003	10	10	VOCs	1,2,4-Trimethylbenzene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-EW	CAS-51-EW-10	SO	N	8/15/2003	10	10	VOCs	1,2-DCA	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-EW	CAS-51-EW-10	SO	N	8/15/2003	10	10	VOCs	1,2-Dichloropropane	0.006 U		mg/kg		0.006	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	CAS-51-EW	CAS-51-EW-10	SO	N	8/15/2003	10	10	VOCs	2-Hexanone	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	CAS-51-EW	CAS-51-EW-10	SO	N	8/15/2003	10	10	VOCs	Acetone	0.034		mg/kg		0.03	TRUE
DOWASHLAND	CAS-51-EW	CAS-51-EW-10	SO	N	8/15/2003	10	10	VOCs	Acrolein	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	CAS-51-EW	CAS-51-EW-10	SO	N	8/15/2003	10	10	VOCs	Acrylonitrile	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	CAS-51-EW	CAS-51-EW-10	SO	N	8/15/2003	10	10	VOCs	Benzene	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-EW	CAS-51-EW-10	SO	N	8/15/2003	10	10	VOCs	Bromochloromethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-EW	CAS-51-EW-10	SO	N	8/15/2003	10	10	VOCs	Bromodichloromethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-EW	CAS-51-EW-10	SO	N	8/15/2003	10	10	VOCs	Bromoform	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-EW	CAS-51-EW-10	SO	N	8/15/2003	10	10	VOCs	Bromomethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-EW	CAS-51-EW-10	SO	N	8/15/2003	10	10	VOCs	Carbon Disulfide	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-EW	CAS-51-EW-10	SO	N	8/15/2003	10	10	VOCs	Carbon tetrachloride	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-EW	CAS-51-EW-10	SO	N	8/15/2003	10	10	VOCs	Chlorobenzene	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-EW	CAS-51-EW-10	SO	N	8/15/2003	10	10	VOCs	Chloroethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-EW	CAS-51-EW-10	SO	N	8/15/2003	10	10	VOCs	Chloroform	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-EW	CAS-51-EW-10	SO	N	8/15/2003	10	10	VOCs	Chloromethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-EW	CAS-51-EW-10	SO	N	8/15/2003	10	10	VOCs	Cis-1,2-DCE	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-EW	CAS-51-EW-10	SO	N	8/15/2003	10	10	VOCs	Dibromochloromethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-EW	CAS-51-EW-10	SO	N	8/15/2003	10	10	VOCs	Ethylbenzene	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-EW	CAS-51-EW-10	SO	N	8/15/2003	10	10	VOCs	hexane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-EW	CAS-51-EW-10	SO	N	8/15/2003	10	10	VOCs	MEK (2-Butanone)	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	CAS-51-EW	CAS-51-EW-10	SO	N	8/15/2003	10	10	VOCs	Methylene chloride	0.0075		mg/kg		0.006	TRUE
DOWASHLAND	CAS-51-EW	CAS-51-EW-10	SO	N	8/15/2003	10	10	VOCs	MIBK (Methyl isobutyl ketone)	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	CAS-51-EW	CAS-51-EW-10	SO	N	8/15/2003	10	10	VOCs	PCE	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-EW	CAS-51-EW-10	SO	N	8/15/2003	10	10	VOCs	Propionitrile	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-EW	CAS-51-EW-10	SO	N	8/15/2003	10	10	VOCs	Styrene	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-EW	CAS-51-EW-10	SO	N	8/15/2003	10	10	VOCs	TCE	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-EW	CAS-51-EW-10	SO	N	8/15/2003	10	10	VOCs	Toluene	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-EW	CAS-51-EW-10	SO	N	8/15/2003	10	10	VOCs	trans-1,2-DCE	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-EW	CAS-51-EW-10	SO	N	8/15/2003	10	10	VOCs	Trichlorofluoromethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-EW	CAS-51-EW-10	SO	N	8/15/2003	10	10	VOCs	Vinyl Acetate	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-EW	CAS-51-EW-10	SO	N	8/15/2003	10	10	VOCs	Vinyl chloride	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-EW	CAS-51-EW-10	SO	N	8/15/2003	10	10	VOCs	Xylenes, Total	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-NW	CAS-51-NW-10	SO	N	8/15/2003	10	10	GenChem	Moisture	19		%		0.1	TRUE
DOWASHLAND	CAS-51-NW	CAS-51-NW-10	SO	N	8/15/2003	10	10	ORG	2-Nitropropane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-51-NW	CAS-51-NW-10	SO	N	8/15/2003	10	10	ORG	Methyl Methacrylate	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-51-NW	CAS-51-NW-10	SO	N	8/15/2003	10	10	SVOCs	Pentachloroethane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-51-NW	CAS-51-NW-10	SO	N	8/15/2003	10	10	VOCs	1,1,1,2-Tetrachloroethane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-51-NW	CAS-51-NW-10	SO	N	8/15/2003	10	10	VOCs	1,1,1-TCA	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-51-NW	CAS-51-NW-10	SO	N	8/15/2003	10	10	VOCs	1,1,2,2-Tetrachloroethane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-51-NW	CAS-51-NW-10	SO	N	8/15/2003	10	10	VOCs	1,1,2-TCA	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-51-NW	CAS-51-NW-10	SO	N	8/15/2003	10	10	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-51-NW	CAS-51-NW-10	SO	N	8/15/2003	10	10	VOCs	1,1-DCA	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-51-NW	CAS-51-NW-10	SO	N	8/15/2003	10	10	VOCs	1,1-DCE	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-51-NW	CAS-51-NW-10	SO	N	8/15/2003	10	10	VOCs	1,2,3-Trichloropropane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-51-NW	CAS-51-NW-10	SO	N	8/15/2003	10	10	VOCs	1,2,4-Trichlorobenzene	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-51-NW	CAS-51-NW-10	SO	N	8/15/2003	10	10	VOCs	1,2,4-Trimethylbenzene	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-51-NW	CAS-51-NW-10	SO	N	8/15/2003	10	10	VOCs	1,2-DCA	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-51-NW	CAS-51-NW-10	SO	N	8/15/2003	10	10	VOCs	1,2-Dichloropropane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-51-NW	CAS-51-NW-10	SO	N	8/15/2003	10	10	VOCs	2-Hexanone	0.031	U	mg/kg		0.031	FALSE
DOWASHLAND	CAS-51-NW	CAS-51-NW-10	SO	N	8/15/2003	10	10	VOCs	Acetone	0.031	U	mg/kg		0.031	FALSE
DOWASHLAND	CAS-51-NW	CAS-51-NW-10	SO	N	8/15/2003	10	10	VOCs	Acrolein	0.031	U	mg/kg		0.031	FALSE
DOWASHLAND	CAS-51-NW	CAS-51-NW-10	SO	N	8/15/2003	10	10	VOCs	Acrylonitrile	0.031	U	mg/kg		0.031	FALSE
DOWASHLAND	CAS-51-NW	CAS-51-NW-10	SO	N	8/15/2003	10	10	VOCs	Benzene	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-51-NW	CAS-51-NW-10	SO	N	8/15/2003	10	10	VOCs	Bromochloromethane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-51-NW	CAS-51-NW-10	SO	N	8/15/2003	10	10	VOCs	Bromodichloromethane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-51-NW	CAS-51-NW-10	SO	N	8/15/2003	10	10	VOCs	Bromoform	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-51-NW	CAS-51-NW-10	SO	N	8/15/2003	10	10	VOCs	Bromomethane	0.0062	U	mg/kg		0.0062	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	CAS-51-NW	CAS-51-NW-10	SO	N	8/15/2003	10	10	VOCs	Carbon Disulfide	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-51-NW	CAS-51-NW-10	SO	N	8/15/2003	10	10	VOCs	Carbon tetrachloride	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-51-NW	CAS-51-NW-10	SO	N	8/15/2003	10	10	VOCs	Chlorobenzene	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-51-NW	CAS-51-NW-10	SO	N	8/15/2003	10	10	VOCs	Chloroethane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-51-NW	CAS-51-NW-10	SO	N	8/15/2003	10	10	VOCs	Chloroform	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-51-NW	CAS-51-NW-10	SO	N	8/15/2003	10	10	VOCs	Chloromethane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-51-NW	CAS-51-NW-10	SO	N	8/15/2003	10	10	VOCs	Cis-1,2-DCE	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-51-NW	CAS-51-NW-10	SO	N	8/15/2003	10	10	VOCs	Dibromochloromethane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-51-NW	CAS-51-NW-10	SO	N	8/15/2003	10	10	VOCs	Ethylbenzene	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-51-NW	CAS-51-NW-10	SO	N	8/15/2003	10	10	VOCs	hexane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-51-NW	CAS-51-NW-10	SO	N	8/15/2003	10	10	VOCs	MEK (2-Butanone)	0.031	U	mg/kg		0.031	FALSE
DOWASHLAND	CAS-51-NW	CAS-51-NW-10	SO	N	8/15/2003	10	10	VOCs	Methylene chloride	0.01		mg/kg		0.0062	TRUE
DOWASHLAND	CAS-51-NW	CAS-51-NW-10	SO	N	8/15/2003	10	10	VOCs	MIBK (Methyl isobutyl ketone)	0.031	U	mg/kg		0.031	FALSE
DOWASHLAND	CAS-51-NW	CAS-51-NW-10	SO	N	8/15/2003	10	10	VOCs	PCE	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-51-NW	CAS-51-NW-10	SO	N	8/15/2003	10	10	VOCs	Propionitrile	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-51-NW	CAS-51-NW-10	SO	N	8/15/2003	10	10	VOCs	Styrene	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-51-NW	CAS-51-NW-10	SO	N	8/15/2003	10	10	VOCs	TCE	0.027		mg/kg		0.0062	TRUE
DOWASHLAND	CAS-51-NW	CAS-51-NW-10	SO	N	8/15/2003	10	10	VOCs	Toluene	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-51-NW	CAS-51-NW-10	SO	N	8/15/2003	10	10	VOCs	trans-1,2-DCE	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-51-NW	CAS-51-NW-10	SO	N	8/15/2003	10	10	VOCs	Trichlorofluoromethane	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-51-NW	CAS-51-NW-10	SO	N	8/15/2003	10	10	VOCs	Vinyl Acetate	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-51-NW	CAS-51-NW-10	SO	N	8/15/2003	10	10	VOCs	Vinyl chloride	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-51-NW	CAS-51-NW-10	SO	N	8/15/2003	10	10	VOCs	Xylenes, Total	0.0062	U	mg/kg		0.0062	FALSE
DOWASHLAND	CAS-51-SW	CAS-51-SW-10	SO	N	8/15/2003	10	10	GenChem	Moisture	16		%		0.1	TRUE
DOWASHLAND	CAS-51-SW	CAS-51-SW-10	SO	N	8/15/2003	10	10	ORG	2-Nitropropane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-SW	CAS-51-SW-10	SO	N	8/15/2003	10	10	ORG	Methyl Methacrylate	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-SW	CAS-51-SW-10	SO	N	8/15/2003	10	10	SVOCs	Pentachloroethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-SW	CAS-51-SW-10	SO	N	8/15/2003	10	10	VOCs	1,1,1,2-Tetrachloroethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-SW	CAS-51-SW-10	SO	N	8/15/2003	10	10	VOCs	1,1,1-TCA	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-SW	CAS-51-SW-10	SO	N	8/15/2003	10	10	VOCs	1,1,2,2-Tetrachloroethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-SW	CAS-51-SW-10	SO	N	8/15/2003	10	10	VOCs	1,1,2-TCA	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-SW	CAS-51-SW-10	SO	N	8/15/2003	10	10	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-SW	CAS-51-SW-10	SO	N	8/15/2003	10	10	VOCs	1,1-DCA	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-SW	CAS-51-SW-10	SO	N	8/15/2003	10	10	VOCs	1,1-DCE	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-SW	CAS-51-SW-10	SO	N	8/15/2003	10	10	VOCs	1,2,3-Trichloropropane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-SW	CAS-51-SW-10	SO	N	8/15/2003	10	10	VOCs	1,2,4-Trichlorobenzene	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-SW	CAS-51-SW-10	SO	N	8/15/2003	10	10	VOCs	1,2,4-Trimethylbenzene	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-SW	CAS-51-SW-10	SO	N	8/15/2003	10	10	VOCs	1,2-DCA	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-SW	CAS-51-SW-10	SO	N	8/15/2003	10	10	VOCs	1,2-Dichloropropane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-SW	CAS-51-SW-10	SO	N	8/15/2003	10	10	VOCs	2-Hexanone	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	CAS-51-SW	CAS-51-SW-10	SO	N	8/15/2003	10	10	VOCs	Acetone	0.047		mg/kg		0.03	TRUE
DOWASHLAND	CAS-51-SW	CAS-51-SW-10	SO	N	8/15/2003	10	10	VOCs	Acrolein	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	CAS-51-SW	CAS-51-SW-10	SO	N	8/15/2003	10	10	VOCs	Acrylonitrile	0.03	U	mg/kg		0.03	FALSE
DOWASHLAND	CAS-51-SW	CAS-51-SW-10	SO	N	8/15/2003	10	10	VOCs	Benzene	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-SW	CAS-51-SW-10	SO	N	8/15/2003	10	10	VOCs	Bromochloromethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-SW	CAS-51-SW-10	SO	N	8/15/2003	10	10	VOCs	Bromodichloromethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-SW	CAS-51-SW-10	SO	N	8/15/2003	10	10	VOCs	Bromoform	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-SW	CAS-51-SW-10	SO	N	8/15/2003	10	10	VOCs	Bromomethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-SW	CAS-51-SW-10	SO	N	8/15/2003	10	10	VOCs	Carbon Disulfide	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-SW	CAS-51-SW-10	SO	N	8/15/2003	10	10	VOCs	Carbon tetrachloride	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-SW	CAS-51-SW-10	SO	N	8/15/2003	10	10	VOCs	Chlorobenzene	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-SW	CAS-51-SW-10	SO	N	8/15/2003	10	10	VOCs	Chloroethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-SW	CAS-51-SW-10	SO	N	8/15/2003	10	10	VOCs	Chloroform	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-SW	CAS-51-SW-10	SO	N	8/15/2003	10	10	VOCs	Chloromethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-SW	CAS-51-SW-10	SO	N	8/15/2003	10	10	VOCs	Cis-1,2-DCE	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-SW	CAS-51-SW-10	SO	N	8/15/2003	10	10	VOCs	Dibromochloromethane	0.006	U	mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-SW	CAS-51-SW-10	SO	N	8/15/2003	10	10	VOCs	Ethylbenzene	0.006	U	mg/kg		0.006	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	CAS-51-SW	CAS-51-SW-10	SO	N	8/15/2003	10	10	VOCs	hexane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-SW	CAS-51-SW-10	SO	N	8/15/2003	10	10	VOCs	MEK (2-Butanone)	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	CAS-51-SW	CAS-51-SW-10	SO	N	8/15/2003	10	10	VOCs	Methylene chloride	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-SW	CAS-51-SW-10	SO	N	8/15/2003	10	10	VOCs	MIBK (Methyl isobutyl ketone)	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	CAS-51-SW	CAS-51-SW-10	SO	N	8/15/2003	10	10	VOCs	PCE	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-SW	CAS-51-SW-10	SO	N	8/15/2003	10	10	VOCs	Propionitrile	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-SW	CAS-51-SW-10	SO	N	8/15/2003	10	10	VOCs	Styrene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-SW	CAS-51-SW-10	SO	N	8/15/2003	10	10	VOCs	TCE	0.007		mg/kg		0.006	TRUE
DOWASHLAND	CAS-51-SW	CAS-51-SW-10	SO	N	8/15/2003	10	10	VOCs	Toluene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-SW	CAS-51-SW-10	SO	N	8/15/2003	10	10	VOCs	trans-1,2-DCE	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-SW	CAS-51-SW-10	SO	N	8/15/2003	10	10	VOCs	Trichlorofluoromethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-SW	CAS-51-SW-10	SO	N	8/15/2003	10	10	VOCs	Vinyl Acetate	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-SW	CAS-51-SW-10	SO	N	8/15/2003	10	10	VOCs	Vinyl chloride	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-SW	CAS-51-SW-10	SO	N	8/15/2003	10	10	VOCs	Xylenes, Total	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CAS-51-VWV	CAS-51-VWV-10	SO	N	8/15/2003	10	10	GenChem	Moisture	15		%		0.1	TRUE
DOWASHLAND	CAS-51-VWV	CAS-51-VWV-10	SO	N	8/15/2003	10	10	ORG	2-Nitropropane	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CAS-51-VWV	CAS-51-VWV-10	SO	N	8/15/2003	10	10	ORG	Methyl Methacrylate	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CAS-51-VWV	CAS-51-VWV-10	SO	N	8/15/2003	10	10	SVOCs	Pentachloroethane	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CAS-51-VWV	CAS-51-VWV-10	SO	N	8/15/2003	10	10	VOCs	1,1,1,2-Tetrachloroethane	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CAS-51-VWV	CAS-51-VWV-10	SO	N	8/15/2003	10	10	VOCs	1,1,1-TCA	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CAS-51-VWV	CAS-51-VWV-10	SO	N	8/15/2003	10	10	VOCs	1,1,2,2-Tetrachloroethane	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CAS-51-VWV	CAS-51-VWV-10	SO	N	8/15/2003	10	10	VOCs	1,1,2-TCA	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CAS-51-VWV	CAS-51-VWV-10	SO	N	8/15/2003	10	10	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CAS-51-VWV	CAS-51-VWV-10	SO	N	8/15/2003	10	10	VOCs	1,1-DCA	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CAS-51-VWV	CAS-51-VWV-10	SO	N	8/15/2003	10	10	VOCs	1,1-DCE	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CAS-51-VWV	CAS-51-VWV-10	SO	N	8/15/2003	10	10	VOCs	1,2,3-Trichloropropane	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CAS-51-VWV	CAS-51-VWV-10	SO	N	8/15/2003	10	10	VOCs	1,2,4-Trichlorobenzene	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CAS-51-VWV	CAS-51-VWV-10	SO	N	8/15/2003	10	10	VOCs	1,2,4-Trimethylbenzene	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CAS-51-VWV	CAS-51-VWV-10	SO	N	8/15/2003	10	10	VOCs	1,2-DCA	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CAS-51-VWV	CAS-51-VWV-10	SO	N	8/15/2003	10	10	VOCs	1,2-Dichloropropane	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CAS-51-VWV	CAS-51-VWV-10	SO	N	8/15/2003	10	10	VOCs	2-Hexanone	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	CAS-51-VWV	CAS-51-VWV-10	SO	N	8/15/2003	10	10	VOCs	Acetone	0.055		mg/kg		0.029	TRUE
DOWASHLAND	CAS-51-VWV	CAS-51-VWV-10	SO	N	8/15/2003	10	10	VOCs	Acrolein	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	CAS-51-VWV	CAS-51-VWV-10	SO	N	8/15/2003	10	10	VOCs	Acrylonitrile	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	CAS-51-VWV	CAS-51-VWV-10	SO	N	8/15/2003	10	10	VOCs	Benzene	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CAS-51-VWV	CAS-51-VWV-10	SO	N	8/15/2003	10	10	VOCs	Bromochloromethane	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CAS-51-VWV	CAS-51-VWV-10	SO	N	8/15/2003	10	10	VOCs	Bromodichloromethane	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CAS-51-VWV	CAS-51-VWV-10	SO	N	8/15/2003	10	10	VOCs	Bromoform	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CAS-51-VWV	CAS-51-VWV-10	SO	N	8/15/2003	10	10	VOCs	Bromomethane	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CAS-51-VWV	CAS-51-VWV-10	SO	N	8/15/2003	10	10	VOCs	Carbon Disulfide	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CAS-51-VWV	CAS-51-VWV-10	SO	N	8/15/2003	10	10	VOCs	Carbon tetrachloride	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CAS-51-VWV	CAS-51-VWV-10	SO	N	8/15/2003	10	10	VOCs	Chlorobenzene	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CAS-51-VWV	CAS-51-VWV-10	SO	N	8/15/2003	10	10	VOCs	Chloroethane	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CAS-51-VWV	CAS-51-VWV-10	SO	N	8/15/2003	10	10	VOCs	Chloroform	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CAS-51-VWV	CAS-51-VWV-10	SO	N	8/15/2003	10	10	VOCs	Chloromethane	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CAS-51-VWV	CAS-51-VWV-10	SO	N	8/15/2003	10	10	VOCs	Cis-1,2-DCE	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CAS-51-VWV	CAS-51-VWV-10	SO	N	8/15/2003	10	10	VOCs	Dibromochloromethane	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CAS-51-VWV	CAS-51-VWV-10	SO	N	8/15/2003	10	10	VOCs	Ethylbenzene	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CAS-51-VWV	CAS-51-VWV-10	SO	N	8/15/2003	10	10	VOCs	hexane	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CAS-51-VWV	CAS-51-VWV-10	SO	N	8/15/2003	10	10	VOCs	MEK (2-Butanone)	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	CAS-51-VWV	CAS-51-VWV-10	SO	N	8/15/2003	10	10	VOCs	Methylene chloride	0.007		mg/kg		0.0059	TRUE
DOWASHLAND	CAS-51-VWV	CAS-51-VWV-10	SO	N	8/15/2003	10	10	VOCs	MIBK (Methyl isobutyl ketone)	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	CAS-51-VWV	CAS-51-VWV-10	SO	N	8/15/2003	10	10	VOCs	PCE	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CAS-51-VWV	CAS-51-VWV-10	SO	N	8/15/2003	10	10	VOCs	Propionitrile	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CAS-51-VWV	CAS-51-VWV-10	SO	N	8/15/2003	10	10	VOCs	Styrene	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CAS-51-VWV	CAS-51-VWV-10	SO	N	8/15/2003	10	10	VOCs	TCE	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CAS-51-VWV	CAS-51-VWV-10	SO	N	8/15/2003	10	10	VOCs	Toluene	0.0059 U		mg/kg		0.0059	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	CAS-51-VWV	CAS-51-VWV-10	SO	N	8/15/2003	10	10	VOCs	trans-1,2-DCE	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	CAS-51-VWV	CAS-51-VWV-10	SO	N	8/15/2003	10	10	VOCs	Trichlorofluoromethane	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	CAS-51-VWV	CAS-51-VWV-10	SO	N	8/15/2003	10	10	VOCs	Vinyl Acetate	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	CAS-51-VWV	CAS-51-VWV-10	SO	N	8/15/2003	10	10	VOCs	Vinyl chloride	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	CAS-51-VWV	CAS-51-VWV-10	SO	N	8/15/2003	10	10	VOCs	Xylenes, Total	0.0059	U	mg/kg		0.0059	FALSE
DOWASHLAND	CAS-5-VWV	CAS-5-VWV-8	SO	N	8/15/2003	8	8	GenChem	Moisture	11		%		0.1	TRUE
DOWASHLAND	CAS-5-VWV	CAS-5-VWV-8	SO	N	8/15/2003	8	8	ORG	2-Nitropropane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	CAS-5-VWV	CAS-5-VWV-8	SO	N	8/15/2003	8	8	ORG	Methyl Methacrylate	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	CAS-5-VWV	CAS-5-VWV-8	SO	N	8/15/2003	8	8	SVOCs	Pentachloroethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	CAS-5-VWV	CAS-5-VWV-8	SO	N	8/15/2003	8	8	VOCs	1,1,1,2-Tetrachloroethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	CAS-5-VWV	CAS-5-VWV-8	SO	N	8/15/2003	8	8	VOCs	1,1,1-TCA	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	CAS-5-VWV	CAS-5-VWV-8	SO	N	8/15/2003	8	8	VOCs	1,1,2,2-Tetrachloroethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	CAS-5-VWV	CAS-5-VWV-8	SO	N	8/15/2003	8	8	VOCs	1,1,2-TCA	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	CAS-5-VWV	CAS-5-VWV-8	SO	N	8/15/2003	8	8	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	CAS-5-VWV	CAS-5-VWV-8	SO	N	8/15/2003	8	8	VOCs	1,1-DCA	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	CAS-5-VWV	CAS-5-VWV-8	SO	N	8/15/2003	8	8	VOCs	1,1-DCE	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	CAS-5-VWV	CAS-5-VWV-8	SO	N	8/15/2003	8	8	VOCs	1,2,3-Trichloropropane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	CAS-5-VWV	CAS-5-VWV-8	SO	N	8/15/2003	8	8	VOCs	1,2,4-Trichlorobenzene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	CAS-5-VWV	CAS-5-VWV-8	SO	N	8/15/2003	8	8	VOCs	1,2,4-Trimethylbenzene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	CAS-5-VWV	CAS-5-VWV-8	SO	N	8/15/2003	8	8	VOCs	1,2-DCA	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	CAS-5-VWV	CAS-5-VWV-8	SO	N	8/15/2003	8	8	VOCs	1,2-Dichloropropane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	CAS-5-VWV	CAS-5-VWV-8	SO	N	8/15/2003	8	8	VOCs	2-Hexanone	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	CAS-5-VWV	CAS-5-VWV-8	SO	N	8/15/2003	8	8	VOCs	Acetone	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	CAS-5-VWV	CAS-5-VWV-8	SO	N	8/15/2003	8	8	VOCs	Acrolein	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	CAS-5-VWV	CAS-5-VWV-8	SO	N	8/15/2003	8	8	VOCs	Acrylonitrile	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	CAS-5-VWV	CAS-5-VWV-8	SO	N	8/15/2003	8	8	VOCs	Benzene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	CAS-5-VWV	CAS-5-VWV-8	SO	N	8/15/2003	8	8	VOCs	Bromochloromethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	CAS-5-VWV	CAS-5-VWV-8	SO	N	8/15/2003	8	8	VOCs	Bromodichloromethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	CAS-5-VWV	CAS-5-VWV-8	SO	N	8/15/2003	8	8	VOCs	Bromoform	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	CAS-5-VWV	CAS-5-VWV-8	SO	N	8/15/2003	8	8	VOCs	Bromomethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	CAS-5-VWV	CAS-5-VWV-8	SO	N	8/15/2003	8	8	VOCs	Carbon Disulfide	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	CAS-5-VWV	CAS-5-VWV-8	SO	N	8/15/2003	8	8	VOCs	Carbon tetrachloride	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	CAS-5-VWV	CAS-5-VWV-8	SO	N	8/15/2003	8	8	VOCs	Chlorobenzene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	CAS-5-VWV	CAS-5-VWV-8	SO	N	8/15/2003	8	8	VOCs	Chloroethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	CAS-5-VWV	CAS-5-VWV-8	SO	N	8/15/2003	8	8	VOCs	Chloroform	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	CAS-5-VWV	CAS-5-VWV-8	SO	N	8/15/2003	8	8	VOCs	Chloromethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	CAS-5-VWV	CAS-5-VWV-8	SO	N	8/15/2003	8	8	VOCs	Cis-1,2-DCE	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	CAS-5-VWV	CAS-5-VWV-8	SO	N	8/15/2003	8	8	VOCs	Dibromochloromethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	CAS-5-VWV	CAS-5-VWV-8	SO	N	8/15/2003	8	8	VOCs	Ethylbenzene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	CAS-5-VWV	CAS-5-VWV-8	SO	N	8/15/2003	8	8	VOCs	hexane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	CAS-5-VWV	CAS-5-VWV-8	SO	N	8/15/2003	8	8	VOCs	MEK (2-Butanone)	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	CAS-5-VWV	CAS-5-VWV-8	SO	N	8/15/2003	8	8	VOCs	Methylene chloride	0.012		mg/kg		0.0056	TRUE
DOWASHLAND	CAS-5-VWV	CAS-5-VWV-8	SO	N	8/15/2003	8	8	VOCs	MIBK (Methyl isobutyl ketone)	0.028	U	mg/kg		0.028	FALSE
DOWASHLAND	CAS-5-VWV	CAS-5-VWV-8	SO	N	8/15/2003	8	8	VOCs	PCE	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	CAS-5-VWV	CAS-5-VWV-8	SO	N	8/15/2003	8	8	VOCs	Propionitrile	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	CAS-5-VWV	CAS-5-VWV-8	SO	N	8/15/2003	8	8	VOCs	Styrene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	CAS-5-VWV	CAS-5-VWV-8	SO	N	8/15/2003	8	8	VOCs	TCE	0.0076		mg/kg		0.0056	TRUE
DOWASHLAND	CAS-5-VWV	CAS-5-VWV-8	SO	N	8/15/2003	8	8	VOCs	Toluene	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	CAS-5-VWV	CAS-5-VWV-8	SO	N	8/15/2003	8	8	VOCs	trans-1,2-DCE	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	CAS-5-VWV	CAS-5-VWV-8	SO	N	8/15/2003	8	8	VOCs	Trichlorofluoromethane	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	CAS-5-VWV	CAS-5-VWV-8	SO	N	8/15/2003	8	8	VOCs	Vinyl Acetate	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	CAS-5-VWV	CAS-5-VWV-8	SO	N	8/15/2003	8	8	VOCs	Vinyl chloride	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	CAS-5-VWV	CAS-5-VWV-8	SO	N	8/15/2003	8	8	VOCs	Xylenes, Total	0.0056	U	mg/kg		0.0056	FALSE
DOWASHLAND	CD1SB0002a	CD1SB0002-092608	SO	N	9/26/2008	0	2	Metals	Aluminum	5150		mg/kg	8.26	16.5	TRUE
DOWASHLAND	CD1SB0002a	CD1SB0002-092608	SO	N	9/26/2008	0	2	Metals	Antimony	0.422	J	mg/kg	0.413	0.826	TRUE
DOWASHLAND	CD1SB0002a	CD1SB0002-092608	SO	N	9/26/2008	0	2	Metals	Arsenic	16.1	J	mg/kg	0.0814	0.325	TRUE
DOWASHLAND	CD1SB0002a	CD1SB0002-092608	SO	N	9/26/2008	0	2	Metals	Barium	36.9	J	mg/kg	2.03	8.14	TRUE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	CD1SB0002a	CD1SB0002-092608	SO	N	9/26/2008	0	2	Metals	Beryllium	0.36	J	mg/kg	0.00991	0.413	TRUE
DOWASHLAND	CD1SB0002a	CD1SB0002-092608	SO	N	9/26/2008	0	2	Metals	Cadmium	0.58		mg/kg	0.0271	0.108	TRUE
DOWASHLAND	CD1SB0002a	CD1SB0002-092608	SO	N	9/26/2008	0	2	Metals	Calcium	49100	J	mg/kg	41.3	82.6	TRUE
DOWASHLAND	CD1SB0002a	CD1SB0002-092608	SO	N	9/26/2008	0	2	Metals	Chromium	14.7	J	mg/kg	0.108	0.434	TRUE
DOWASHLAND	CD1SB0002a	CD1SB0002-092608	SO	N	9/26/2008	0	2	Metals	Cobalt	7.19		mg/kg	0.136	0.542	TRUE
DOWASHLAND	CD1SB0002a	CD1SB0002-092608	SO	N	9/26/2008	0	2	Metals	Copper	22.6	J	mg/kg	0.163	0.651	TRUE
DOWASHLAND	CD1SB0002a	CD1SB0002-092608	SO	N	9/26/2008	0	2	Metals	Iron	20900		mg/kg	0.826	2.48	TRUE
DOWASHLAND	CD1SB0002a	CD1SB0002-092608	SO	N	9/26/2008	0	2	Metals	Lead	16.6	J	mg/kg	0.108	0.217	TRUE
DOWASHLAND	CD1SB0002a	CD1SB0002-092608	SO	N	9/26/2008	0	2	Metals	Magnesium	14200		mg/kg	9.91	20.6	TRUE
DOWASHLAND	CD1SB0002a	CD1SB0002-092608	SO	N	9/26/2008	0	2	Metals	Manganese	437		mg/kg	1.36	5.42	TRUE
DOWASHLAND	CD1SB0002a	CD1SB0002-092608	SO	N	9/26/2008	0	2	Metals	Mercury	0.0107	U	mg/kg	0.0107	0.267	FALSE
DOWASHLAND	CD1SB0002a	CD1SB0002-092608	SO	N	9/26/2008	0	2	Metals	Nickel	24.2		mg/kg	0.217	0.868	TRUE
DOWASHLAND	CD1SB0002a	CD1SB0002-092608	SO	N	9/26/2008	0	2	Metals	Potassium	1140	J	mg/kg	20.6	41.3	TRUE
DOWASHLAND	CD1SB0002a	CD1SB0002-092608	SO	N	9/26/2008	0	2	Metals	Selenium	0.288	J	mg/kg	0.108	0.217	TRUE
DOWASHLAND	CD1SB0002a	CD1SB0002-092608	SO	N	9/26/2008	0	2	Metals	Silver	0.0746	J	mg/kg	0.0542	0.217	TRUE
DOWASHLAND	CD1SB0002a	CD1SB0002-092608	SO	N	9/26/2008	0	2	Metals	Sodium	93.1		mg/kg	4.13	20.6	TRUE
DOWASHLAND	CD1SB0002a	CD1SB0002-092608	SO	N	9/26/2008	0	2	Metals	Thallium	0.573		mg/kg	0.0108	0.0217	TRUE
DOWASHLAND	CD1SB0002a	CD1SB0002-092608	SO	N	9/26/2008	0	2	Metals	Vanadium	20.2	J	mg/kg	0.206	0.413	TRUE
DOWASHLAND	CD1SB0002a	CD1SB0002-092608	SO	N	9/26/2008	0	2	Metals	Zinc	110		mg/kg	17	67.8	TRUE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	Explosives	2,4-Dinitrotoluene	0.0865	U	mg/kg	0.0865	0.173	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	Explosives	2,6-Dinitrotoluene	0.0865	U	mg/kg	0.0865	0.173	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	Explosives	Nitrobenzene	0.0865	U	mg/kg	0.0865	0.173	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	1,2-Diphenylhydrazine	0.0865	U	mg/kg	0.0865	0.173	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2,4,5-Trichlorophenol	0.0865	U	mg/kg	0.0865	0.173	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2,4,6-trichlorophenol	0.0865	U	mg/kg	0.0865	0.173	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2,4-Dichlorophenol	0.0865	U	mg/kg	0.0865	0.173	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2,4-Dimethylphenol	0.0865	U	mg/kg	0.0865	0.173	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2,4-dinitrophenol	0.346	U	mg/kg	0.346	0.865	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2-Chloronaphthalene	0.0865	U	mg/kg	0.0865	0.173	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2-chlorophenol	0.0865	U	mg/kg	0.0865	0.173	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2-Methylnaphthalene	0.0865	U	mg/kg	0.0865	0.173	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2-Methylphenol	0.0865	U	mg/kg	0.0865	0.173	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2-Nitroaniline	0.346	U	mg/kg	0.346	0.865	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2-Nitrophenol	0.0865	U	mg/kg	0.0865	0.173	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	3,3'-Dichlorobenzidine	0.173	U	mg/kg	0.173	0.346	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	3,4-Methylphenol	0.0865	U	mg/kg	0.0865	0.173	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	3-Nitroaniline	0.346	U	mg/kg	0.346	0.865	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4,6-Dinitro-2-methylphenol	0.346	U	mg/kg	0.346	0.865	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4-Bromophenyl phenyl ether	0.0865	U	mg/kg	0.0865	0.173	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4-Chloro-3-methylphenol	0.0865	U	mg/kg	0.0865	0.173	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4-chloroaniline	0.0865	U	mg/kg	0.0865	0.173	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4-Chlorophenyl phenyl ether	0.0865	U	mg/kg	0.0865	0.173	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4-Nitroaniline	0.346	U	mg/kg	0.346	0.865	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4-Nitrophenol	0.346	U	mg/kg	0.346	0.865	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Acenaphthene	0.0865	U	mg/kg	0.0865	0.173	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Acenaphthylene	0.0865	U	mg/kg	0.0865	0.173	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Anthracene	0.0865	U	mg/kg	0.0865	0.173	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzidine	0.655	U	mg/kg	0.655	1.31	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzo(a)anthracene	0.0865	U	mg/kg	0.0865	0.173	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzo(a)pyrene	0.0865	U	mg/kg	0.0865	0.173	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzo(b)fluoranthene	0.0865	U	mg/kg	0.0865	0.173	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzo(g,h,i)perylene	0.0865	U	mg/kg	0.0865	0.173	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzo(k)fluoranthene	0.0865	U	mg/kg	0.0865	0.173	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzoic Acid	0.346	U	mg/kg	0.346	5.24	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzyl alcohol	0.0865	U	mg/kg	0.0865	0.173	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Bis (2-chloroethyl) ether	0.0865	U	mg/kg	0.0865	0.173	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Bis (2-ethylhexyl) phthalate	0.0865	U	mg/kg	0.0865	0.173	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	bis(2-Chloroisopropyl) ether	0.0865	U	mg/kg	0.0865	0.173	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Butyl benzylphthalate	0.0865	U	mg/kg	0.0865	0.173	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Chrysene	0.0865	U	mg/kg	0.0865	0.173	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Dibenzo(a,h)anthracene	0.0865	U	mg/kg	0.0865	0.173	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Dibenzofuran	0.0865	U	mg/kg	0.0865	0.173	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Diethyl phthalate	0.0865	U	mg/kg	0.0865	0.173	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Dimethyl phthalate	0.0865	U	mg/kg	0.0865	0.173	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Di-n-butylphthalate	0.0865	U	mg/kg	0.0865	0.173	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Di-n-octylphthalate	0.0865	U	mg/kg	0.0865	0.173	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Fluoranthene	0.0865	U	mg/kg	0.0865	0.173	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Fluorene	0.0865	U	mg/kg	0.0865	0.173	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Hexachlorobenzene	0.0865	U	mg/kg	0.0865	0.173	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Hexachlorocyclopentadiene	0.0865	U	mg/kg	0.0865	0.173	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	hexachloroethane	0.0865	U	mg/kg	0.0865	0.173	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Indeno(1,2,3-c,d)pyrene	0.0865	U	mg/kg	0.0865	0.173	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Isophorone	0.0865	U	mg/kg	0.0865	0.173	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	N-Nitrosodi-n-propylamine	0.0865	U	mg/kg	0.0865	0.173	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	N-Nitrosodiphenylamine	0.0865	U	mg/kg	0.0865	0.173	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Pentachlorophenol	0.346	U	mg/kg	0.346	0.865	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Phenanthrene	0.0865	U	mg/kg	0.0865	0.173	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Phenol	0.0865	U	mg/kg	0.0865	0.173	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Pyrene	0.0865	U	mg/kg	0.0865	0.173	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,1,1,2-Tetrachloroethane	0.000563	U	mg/kg	0.000563	0.00563	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,1,1-TCA	0.000563	U	mg/kg	0.000563	0.00563	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,1,2,2-Tetrachloroethane	0.000563	U	mg/kg	0.000563	0.00563	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,1,2-TCA	0.000563	U	mg/kg	0.000563	0.00563	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,1-DCA	0.00113	U	mg/kg	0.00113	0.00563	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,1-DCE	0.000563	U	mg/kg	0.000563	0.00563	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2,3-Trichlorobenzene	0.000563	UJ	mg/kg	0.000563	0.00563	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2,3-Trichloropropane	0.00113	U	mg/kg	0.00113	0.00563	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2,4-Trichlorobenzene	0.0865	U	mg/kg	0.0865	0.173	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2-DCA	0.000563	U	mg/kg	0.000563	0.00563	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2-DCB	0.000563	U	mg/kg	0.000563	0.00563	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2-Dibromo-3-Chloropropane	0.00225	U	mg/kg	0.00225	0.00563	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2-Dibromoethane (EDB)	0.000563	U	mg/kg	0.000563	0.00563	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2-Dichloropropane	0.000563	U	mg/kg	0.000563	0.00563	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,3-DCB	0.000563	U	mg/kg	0.000563	0.00563	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,3-Dichloropropane	0.000563	U	mg/kg	0.000563	0.00563	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,4-DCB	0.000563	U	mg/kg	0.000563	0.00563	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	2-Chlorotoluene	0.000563	U	mg/kg	0.000563	0.00563	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	2-Hexanone	0.00281	U	mg/kg	0.00281	0.0113	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	4-Chlorotoluene	0.000563	U	mg/kg	0.000563	0.00563	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Acetone	0.0394	J	mg/kg	0.00563	0.0113	TRUE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Benzene	0.000563	U	mg/kg	0.000563	0.00563	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Bis (2-chloroethoxy) methane	0.0865	U	mg/kg	0.0865	0.173	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Bromobenzene	0.000563	U	mg/kg	0.000563	0.00563	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Bromochloromethane	0.000563	U	mg/kg	0.000563	0.00563	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Bromodichloromethane	0.000563	U	mg/kg	0.000563	0.00563	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Bromoform	0.000563	U	mg/kg	0.000563	0.00563	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Bromomethane	0.00113	U	mg/kg	0.00113	0.0113	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Carbon Disulfide	0.000563	U	mg/kg	0.000563	0.00563	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Carbon tetrachloride	0.000563	U	mg/kg	0.000563	0.00563	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Chlorobenzene	0.000563	U	mg/kg	0.000563	0.00563	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Chloroethane	0.00113	U	mg/kg	0.00113	0.0113	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Chloroform	0.000563	U	mg/kg	0.000563	0.00563	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Chloromethane	0.00225	U	mg/kg	0.00225	0.0113	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Cis-1,2-DCE	0.000563	U	mg/kg	0.000563	0.00563	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	cis-1,3-Dichloropropene	0.000563	U	mg/kg	0.000563	0.00563	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Dibromochloromethane	0.000563	U	mg/kg	0.000563	0.00563	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Dibromomethane	0.000563	U	mg/kg	0.000563	0.00563	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Dichlorodifluoromethane	0.00113	U	mg/kg	0.00113	0.0113	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Ethylbenzene	0.000563	U	mg/kg	0.000563	0.00563	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	hexachlorobutadiene	0.0865	U	mg/kg	0.0865	0.173	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Iodomethane	0.00113	UJ	mg/kg	0.00113	0.00563	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Isopropylbenzene	0.000563	U	mg/kg	0.000563	0.00563	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	m,p-Xylene	0.000563	U	mg/kg	0.000563	0.00563	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	MEK (2-Butanone)	0.00281	U	mg/kg	0.00281	0.0113	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Methyl tert-butyl ether (MTBE)	0.000563	U	mg/kg	0.000563	0.00563	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Methylene chloride	0.0125		mg/kg	0.00113	0.00563	TRUE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	MIBK (Methyl isobutyl ketone)	0.00281	U	mg/kg	0.00281	0.0113	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Naphthalene	0.000563	U	mg/kg	0.000563	0.0113	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	n-Butylbenzene	0.000563	U	mg/kg	0.000563	0.00563	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	n-propylbenzene	0.000563	U	mg/kg	0.000563	0.00563	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	o-Xylene	0.000563	U	mg/kg	0.000563	0.00563	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	PCE	0.000563	U	mg/kg	0.000563	0.00563	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	p-Cymene	0.000563	U	mg/kg	0.000563	0.00563	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	sec-Butylbenzene	0.000563	U	mg/kg	0.000563	0.00563	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Styrene	0.000563	U	mg/kg	0.000563	0.00563	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	TCE	0.000563	U	mg/kg	0.000563	0.00563	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	tert-Butylbenzene	0.000563	U	mg/kg	0.000563	0.00563	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Toluene	0.000563	U	mg/kg	0.000563	0.00563	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	trans-1,2-DCE	0.000563	U	mg/kg	0.000563	0.00563	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	trans-1,3-Dichloropropene	0.000563	U	mg/kg	0.000563	0.00563	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Trichlorofluoromethane	0.00113	U	mg/kg	0.00113	0.0113	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Vinyl Acetate	0.00113	U	mg/kg	0.00113	0.0113	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Vinyl chloride	0.00113	U	mg/kg	0.00113	0.0113	FALSE
DOWASHLAND	CD1SB0002b	CD1SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Xylenes, Total	0.000563	U	mg/kg	0.000563	0.00563	FALSE
DOWASHLAND	CD2SB0002a	CD2SB0002-092608	SO	N	9/26/2008	0	2	Metals	Aluminum	6470		mg/kg	8.98	18	TRUE
DOWASHLAND	CD2SB0002a	CD2SB0002-092608	SO	N	9/26/2008	0	2	Metals	Antimony	2.62		mg/kg	0.449	0.898	TRUE
DOWASHLAND	CD2SB0002a	CD2SB0002-092608	SO	N	9/26/2008	0	2	Metals	Arsenic	24.4		mg/kg	0.438	1.75	TRUE
DOWASHLAND	CD2SB0002a	CD2SB0002-092608	SO	N	9/26/2008	0	2	Metals	Barium	55.1		mg/kg	0.438	1.75	TRUE
DOWASHLAND	CD2SB0002a	CD2SB0002-092608	SO	N	9/26/2008	0	2	Metals	Beryllium	0.372	J	mg/kg	0.0108	0.449	TRUE
DOWASHLAND	CD2SB0002a	CD2SB0002-092608	SO	N	9/26/2008	0	2	Metals	Cadmium	0.898		mg/kg	0.146	0.584	TRUE
DOWASHLAND	CD2SB0002a	CD2SB0002-092608	SO	N	9/26/2008	0	2	Metals	Calcium	5850		mg/kg	4.49	8.98	TRUE
DOWASHLAND	CD2SB0002a	CD2SB0002-092608	SO	N	9/26/2008	0	2	Metals	Chromium	13.7		mg/kg	0.584	2.34	TRUE
DOWASHLAND	CD2SB0002a	CD2SB0002-092608	SO	N	9/26/2008	0	2	Metals	Cobalt	5.13		mg/kg	0.73	2.92	TRUE
DOWASHLAND	CD2SB0002a	CD2SB0002-092608	SO	N	9/26/2008	0	2	Metals	Copper	24.2		mg/kg	0.876	3.5	TRUE
DOWASHLAND	CD2SB0002a	CD2SB0002-092608	SO	N	9/26/2008	0	2	Metals	Iron	22600		mg/kg	0.898	2.69	TRUE
DOWASHLAND	CD2SB0002a	CD2SB0002-092608	SO	N	9/26/2008	0	2	Metals	Lead	53.1		mg/kg	2.92	5.84	TRUE
DOWASHLAND	CD2SB0002a	CD2SB0002-092608	SO	N	9/26/2008	0	2	Metals	Magnesium	3140		mg/kg	10.8	22.4	TRUE
DOWASHLAND	CD2SB0002a	CD2SB0002-092608	SO	N	9/26/2008	0	2	Metals	Manganese	469		mg/kg	5.84	23.4	TRUE
DOWASHLAND	CD2SB0002a	CD2SB0002-092608	SO	N	9/26/2008	0	2	Metals	Mercury	0.0116	U	mg/kg	0.0116	0.289	FALSE
DOWASHLAND	CD2SB0002a	CD2SB0002-092608	SO	N	9/26/2008	0	2	Metals	Nickel	15.7		mg/kg	1.17	4.67	TRUE
DOWASHLAND	CD2SB0002a	CD2SB0002-092608	SO	N	9/26/2008	0	2	Metals	Potassium	796		mg/kg	22.4	44.9	TRUE
DOWASHLAND	CD2SB0002a	CD2SB0002-092608	SO	N	9/26/2008	0	2	Metals	Selenium	1.04	J	mg/kg	0.584	1.17	TRUE
DOWASHLAND	CD2SB0002a	CD2SB0002-092608	SO	N	9/26/2008	0	2	Metals	Silver	0.292	U	mg/kg	0.292	1.17	FALSE
DOWASHLAND	CD2SB0002a	CD2SB0002-092608	SO	N	9/26/2008	0	2	Metals	Sodium	72.4		mg/kg	4.49	22.4	TRUE
DOWASHLAND	CD2SB0002a	CD2SB0002-092608	SO	N	9/26/2008	0	2	Metals	Thallium	0.292	U	mg/kg	0.292	0.584	FALSE
DOWASHLAND	CD2SB0002a	CD2SB0002-092608	SO	N	9/26/2008	0	2	Metals	Vanadium	16		mg/kg	0.224	0.449	TRUE
DOWASHLAND	CD2SB0002a	CD2SB0002-092608	SO	N	9/26/2008	0	2	Metals	Zinc	1260		mg/kg	73	292	TRUE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	Explosives	2,4-Dinitrotoluene	0.188	U	mg/kg	0.188	0.376	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	Explosives	2,6-Dinitrotoluene	0.188	U	mg/kg	0.188	0.376	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	Explosives	Nitrobenzene	0.188	U	mg/kg	0.188	0.376	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	1,2-Diphenylhydrazine	0.188	U	mg/kg	0.188	0.376	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2,4,5-Trichlorophenol	0.188 U		mg/kg	0.188	0.376	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2,4,6-trichlorophenol	0.188 U		mg/kg	0.188	0.376	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2,4-Dichlorophenol	0.188 U		mg/kg	0.188	0.376	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2,4-Dimethylphenol	0.188 U		mg/kg	0.188	0.376	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2,4-dinitrophenol	0.752 U		mg/kg	0.752	1.88	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2-Chloronaphthalene	0.188 U		mg/kg	0.188	0.376	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2-chlorophenol	0.188 U		mg/kg	0.188	0.376	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2-Methylnaphthalene	0.452		mg/kg	0.188	0.376	TRUE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2-Methylphenol	0.188 U		mg/kg	0.188	0.376	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2-Nitroaniline	0.752 U		mg/kg	0.752	1.88	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2-Nitrophenol	0.188 U		mg/kg	0.188	0.376	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	3,3'-Dichlorobenzidine	0.376 U		mg/kg	0.376	0.752	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	3,4-Methylphenol	0.188 U		mg/kg	0.188	0.376	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	3-Nitroaniline	0.752 U		mg/kg	0.752	1.88	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4,6-Dinitro-2-methylphenol	0.752 U		mg/kg	0.752	1.88	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4-Bromophenyl phenyl ether	0.188 U		mg/kg	0.188	0.376	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4-Chloro-3-methylphenol	0.188 U		mg/kg	0.188	0.376	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4-chloroaniline	0.188 U		mg/kg	0.188	0.376	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4-Chlorophenyl phenyl ether	0.188 U		mg/kg	0.188	0.376	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4-Nitroaniline	0.752 U		mg/kg	0.752	1.88	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4-Nitrophenol	0.752 U		mg/kg	0.752	1.88	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Acenaphthene	0.188 U		mg/kg	0.188	0.376	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Acenaphthylene	0.188 U		mg/kg	0.188	0.376	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Anthracene	0.188 U		mg/kg	0.188	0.376	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzidine	1.42 U		mg/kg	1.42	2.85	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzo(a)anthracene	0.529		mg/kg	0.188	0.376	TRUE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzo(a)pyrene	0.849		mg/kg	0.188	0.376	TRUE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzo(b)fluoranthene	1.23		mg/kg	0.188	0.376	TRUE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzo(g,h,i)perylene	0.506		mg/kg	0.188	0.376	TRUE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzo(k)fluoranthene	0.848		mg/kg	0.188	0.376	TRUE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzoic Acid	1.39 J		mg/kg	0.752	11.4	TRUE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzyl alcohol	0.188 U		mg/kg	0.188	0.376	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Bis (2-chloroethyl) ether	0.188 U		mg/kg	0.188	0.376	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Bis (2-ethylhexyl) phthalate	0.188 U		mg/kg	0.188	0.376	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Bis(2-Chloroisopropyl) ether	0.188 U		mg/kg	0.188	0.376	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Butyl benzylphthalate	0.188 U		mg/kg	0.188	0.376	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Chrysene	0.757		mg/kg	0.188	0.376	TRUE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Dibenzo(a,h)anthracene	0.188 U		mg/kg	0.188	0.376	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Dibenzofuran	0.188 U		mg/kg	0.188	0.376	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Diethyl phthalate	0.188 U		mg/kg	0.188	0.376	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Dimethyl phthalate	0.188 U		mg/kg	0.188	0.376	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Di-n-butylphthalate	0.188 U		mg/kg	0.188	0.376	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Di-n-octylphthalate	0.188 U		mg/kg	0.188	0.376	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Fluoranthene	0.568		mg/kg	0.188	0.376	TRUE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Fluorene	0.188 U		mg/kg	0.188	0.376	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Hexachlorobenzene	0.188 U		mg/kg	0.188	0.376	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Hexachlorocyclopentadiene	0.188 U		mg/kg	0.188	0.376	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	hexachloroethane	0.188 U		mg/kg	0.188	0.376	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Indeno(1,2,3-c,d)pyrene	0.459		mg/kg	0.188	0.376	TRUE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Isophorone	0.188 U		mg/kg	0.188	0.376	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	N-Nitrosodi-n-propylamine	0.188 U		mg/kg	0.188	0.376	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	N-Nitrosodiphenylamine	0.188 U		mg/kg	0.188	0.376	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Pentachlorophenol	0.752 U		mg/kg	0.752	1.88	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Phenanthrene	0.258 J		mg/kg	0.188	0.376	TRUE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Phenol	0.188 U		mg/kg	0.188	0.376	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Pyrene	0.591		mg/kg	0.188	0.376	TRUE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,1,1,2-Tetrachloroethane	0.0271 U		mg/kg	0.0271	0.271	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,1,1-TCA	0.0271 U		mg/kg	0.0271	0.271	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,1,2,2-Tetrachloroethane	0.0271 U		mg/kg	0.0271	0.271	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,1,2-TCA	0.0271 U		mg/kg	0.0271	0.271	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,1-DCA	0.0543 U		mg/kg	0.0543	0.271	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,1-DCE	0.0271 U		mg/kg	0.0271	0.271	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2,3-Trichlorobenzene	0.0271 U		mg/kg	0.0271	0.271	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2,3-Trichloropropane	0.0543 U		mg/kg	0.0543	0.271	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2,4-Trichlorobenzene	0.0271 U		mg/kg	0.0271	0.271	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2-DCA	0.0271 U		mg/kg	0.0271	0.271	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2-DCB	0.0271 U		mg/kg	0.0271	0.271	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2-Dibromo-3-Chloropropane	0.109 U		mg/kg	0.109	0.271	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2-Dibromoethane (EDB)	0.0271 U		mg/kg	0.0271	0.271	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2-Dichloropropane	0.0271 U		mg/kg	0.0271	0.271	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,3-DCB	0.0271 U		mg/kg	0.0271	0.271	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,3-Dichloropropane	0.0271 U		mg/kg	0.0271	0.271	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,4-DCB	0.0271 U		mg/kg	0.0271	0.271	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	2-Chlorotoluene	0.0271 U		mg/kg	0.0271	0.271	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	2-Hexanone	0.136 U		mg/kg	0.136	0.543	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	4-Chlorotoluene	0.0271 U		mg/kg	0.0271	0.271	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Acetone	0.271 U		mg/kg	0.271	0.543	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Benzene	0.0271 U		mg/kg	0.0271	0.271	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Bis (2-chloroethoxy) methane	0.188 U		mg/kg	0.188	0.376	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Bromobenzene	0.0271 U		mg/kg	0.0271	0.271	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Bromochloromethane	0.0271 U		mg/kg	0.0271	0.271	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Bromodichloromethane	0.0271 U		mg/kg	0.0271	0.271	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Bromoform	0.0271 U		mg/kg	0.0271	0.271	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Bromomethane	0.0543 U		mg/kg	0.0543	0.543	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Carbon Disulfide	0.0271 U		mg/kg	0.0271	0.271	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Carbon tetrachloride	0.0271 U		mg/kg	0.0271	0.271	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Chlorobenzene	0.0271 U		mg/kg	0.0271	0.271	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Chloroethane	0.0543 U		mg/kg	0.0543	0.543	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Chloroform	0.0271 U		mg/kg	0.0271	0.271	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Chloromethane	0.109 U		mg/kg	0.109	0.543	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Cis-1,2-DCE	0.0485 J		mg/kg	0.0271	0.271	TRUE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	cis-1,3-Dichloropropene	0.0271 U		mg/kg	0.0271	0.271	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Dibromochloromethane	0.0271 U		mg/kg	0.0271	0.271	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Dibromomethane	0.0271 U		mg/kg	0.0271	0.271	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Dichlorodifluoromethane	0.0543 U		mg/kg	0.0543	0.543	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Ethylbenzene	0.0271 U		mg/kg	0.0271	0.271	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	hexachlorobutadiene	0.0271 U		mg/kg	0.0271	0.271	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Iodomethane	0.0543 UJ		mg/kg	0.0543	0.271	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Isopropylbenzene	0.0271 U		mg/kg	0.0271	0.271	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	m,p-Xylene	0.0719 J		mg/kg	0.0271	0.271	TRUE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	MEK (2-Butanone)	0.136 U		mg/kg	0.136	0.543	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Methyl tert-butyl ether (MTBE)	0.0271 U		mg/kg	0.0271	0.271	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Methylene chloride	0.0543 U		mg/kg	0.0543	0.271	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	MIBK (Methyl isobutyl ketone)	0.136 U		mg/kg	0.136	0.543	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Naphthalene	0.346 J		mg/kg	0.188	0.376	TRUE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	n-Butylbenzene	0.0271 U		mg/kg	0.0271	0.271	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	n-propylbenzene	0.0271 U		mg/kg	0.0271	0.271	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	o-Xylene	0.0368 J		mg/kg	0.0271	0.271	TRUE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	PCE	0.0271 U		mg/kg	0.0271	0.271	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	p-Cymene	0.0271 U		mg/kg	0.0271	0.271	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	sec-Butylbenzene	0.0271 U		mg/kg	0.0271	0.271	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Styrene	0.0271 U		mg/kg	0.0271	0.271	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	TCE	1.27		mg/kg	0.0271	0.271	TRUE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	tert-Butylbenzene	0.0271 U		mg/kg	0.0271	0.271	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	Sample type	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Toluene	0.0545	J	mg/kg	0.0271	0.271	TRUE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	trans-1,2-DCE	0.0271	U	mg/kg	0.0271	0.271	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	trans-1,3-Dichloropropene	0.0271	U	mg/kg	0.0271	0.271	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Trichlorofluoromethane	0.0678	J	mg/kg	0.0543	0.543	TRUE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Vinyl Acetate	0.0543	UJ	mg/kg	0.0543	0.543	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Vinyl chloride	0.0543	U	mg/kg	0.0543	0.543	FALSE
DOWASHLAND	CD2SB0002b	CD2SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Xylenes, Total	0.109	J	mg/kg	0.0271	0.271	TRUE
DOWASHLAND	CD3SB0002a	CD3SB0002-092608	SO	N	9/26/2008	0	2	Metals	Aluminum	3020		mg/kg	8.34	16.7	TRUE
DOWASHLAND	CD3SB0002a	CD3SB0002-092608	SO	N	9/26/2008	0	2	Metals	Antimony	4.77		mg/kg	0.417	0.834	TRUE
DOWASHLAND	CD3SB0002a	CD3SB0002-092608	SO	N	9/26/2008	0	2	Metals	Arsenic	10.9		mg/kg	0.406	1.62	TRUE
DOWASHLAND	CD3SB0002a	CD3SB0002-092608	SO	N	9/26/2008	0	2	Metals	Barium	222		mg/kg	8.12	32.5	TRUE
DOWASHLAND	CD3SB0002a	CD3SB0002-092608	SO	N	9/26/2008	0	2	Metals	Beryllium	0.135	J	mg/kg	0.01	0.417	TRUE
DOWASHLAND	CD3SB0002a	CD3SB0002-092608	SO	N	9/26/2008	0	2	Metals	Cadmium	0.389	J	mg/kg	0.135	0.541	TRUE
DOWASHLAND	CD3SB0002a	CD3SB0002-092608	SO	N	9/26/2008	0	2	Metals	Calcium	155000		mg/kg	417	834	TRUE
DOWASHLAND	CD3SB0002a	CD3SB0002-092608	SO	N	9/26/2008	0	2	Metals	Chromium	14.5		mg/kg	0.541	2.17	TRUE
DOWASHLAND	CD3SB0002a	CD3SB0002-092608	SO	N	9/26/2008	0	2	Metals	Cobalt	3.58		mg/kg	0.677	2.71	TRUE
DOWASHLAND	CD3SB0002a	CD3SB0002-092608	SO	N	9/26/2008	0	2	Metals	Copper	13.5		mg/kg	0.812	3.25	TRUE
DOWASHLAND	CD3SB0002a	CD3SB0002-092608	SO	N	9/26/2008	0	2	Metals	Iron	11400		mg/kg	0.834	2.5	TRUE
DOWASHLAND	CD3SB0002a	CD3SB0002-092608	SO	N	9/26/2008	0	2	Metals	Lead	30.7		mg/kg	0.541	1.08	TRUE
DOWASHLAND	CD3SB0002a	CD3SB0002-092608	SO	N	9/26/2008	0	2	Metals	Magnesium	28400		mg/kg	10	20.8	TRUE
DOWASHLAND	CD3SB0002a	CD3SB0002-092608	SO	N	9/26/2008	0	2	Metals	Manganese	273		mg/kg	5.41	21.7	TRUE
DOWASHLAND	CD3SB0002a	CD3SB0002-092608	SO	N	9/26/2008	0	2	Metals	Mercury	0.392		mg/kg	0.0109	0.271	TRUE
DOWASHLAND	CD3SB0002a	CD3SB0002-092608	SO	N	9/26/2008	0	2	Metals	Nickel	18.9		mg/kg	1.08	4.33	TRUE
DOWASHLAND	CD3SB0002a	CD3SB0002-092608	SO	N	9/26/2008	0	2	Metals	Potassium	374		mg/kg	20.8	41.7	TRUE
DOWASHLAND	CD3SB0002a	CD3SB0002-092608	SO	N	9/26/2008	0	2	Metals	Selenium	0.541	U	mg/kg	0.541	1.08	FALSE
DOWASHLAND	CD3SB0002a	CD3SB0002-092608	SO	N	9/26/2008	0	2	Metals	Silver	0.271	U	mg/kg	0.271	1.08	FALSE
DOWASHLAND	CD3SB0002a	CD3SB0002-092608	SO	N	9/26/2008	0	2	Metals	Sodium	114		mg/kg	4.17	20.8	TRUE
DOWASHLAND	CD3SB0002a	CD3SB0002-092608	SO	N	9/26/2008	0	2	Metals	Thallium	0.146		mg/kg	0.0541	0.108	TRUE
DOWASHLAND	CD3SB0002a	CD3SB0002-092608	SO	N	9/26/2008	0	2	Metals	Vanadium	8.89		mg/kg	0.208	0.417	TRUE
DOWASHLAND	CD3SB0002a	CD3SB0002-092608	SO	N	9/26/2008	0	2	Metals	Zinc	1920		mg/kg	67.7	271	TRUE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	Explosives	2,4-Dinitrotoluene	0.872	U	mg/kg	0.872	1.74	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	Explosives	2,6-Dinitrotoluene	0.872	U	mg/kg	0.872	1.74	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	Explosives	Nitrobenzene	0.872	U	mg/kg	0.872	1.74	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	1,2-Diphenylhydrazine	0.872	U	mg/kg	0.872	1.74	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2,4,5-Trichlorophenol	0.872	U	mg/kg	0.872	1.74	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2,4,6-trichlorophenol	0.872	U	mg/kg	0.872	1.74	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2,4-Dichlorophenol	0.872	U	mg/kg	0.872	1.74	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2,4-Dimethylphenol	0.872	U	mg/kg	0.872	1.74	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2,4-dinitrophenol	3.49	U	mg/kg	3.49	8.72	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2-Chloronaphthalene	0.872	U	mg/kg	0.872	1.74	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2-chlorophenol	0.872	U	mg/kg	0.872	1.74	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2-Methylnaphthalene	0.872	U	mg/kg	0.872	1.74	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2-Methylphenol	0.872	U	mg/kg	0.872	1.74	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2-Nitroaniline	3.49	U	mg/kg	3.49	8.72	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2-Nitrophenol	0.872	U	mg/kg	0.872	1.74	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	3,3'-Dichlorobenzidine	1.74	U	mg/kg	1.74	3.49	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	3,4-Methylphenol	0.872	U	mg/kg	0.872	1.74	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	3-Nitroaniline	3.49	U	mg/kg	3.49	8.72	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4,6-Dinitro-2-methylphenol	3.49	U	mg/kg	3.49	8.72	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4-Bromophenyl phenyl ether	0.872	U	mg/kg	0.872	1.74	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4-Chloro-3-methylphenol	0.872	U	mg/kg	0.872	1.74	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4-chloroaniline	0.872	U	mg/kg	0.872	1.74	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4-Chlorophenyl phenyl ether	0.872	U	mg/kg	0.872	1.74	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4-Nitroaniline	3.49	U	mg/kg	3.49	8.72	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4-Nitrophenol	3.49	U	mg/kg	3.49	8.72	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Acenaphthene	0.872	U	mg/kg	0.872	1.74	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Acenaphthylene	0.872	U	mg/kg	0.872	1.74	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Anthracene	0.872 U		mg/kg	0.872	1.74	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benztidine	6.61 U		mg/kg	6.61	13.2	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzo(a)anthracene	0.872 U		mg/kg	0.872	1.74	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzo(a)pyrene	0.872 U		mg/kg	0.872	1.74	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzo(b)fluoranthene	0.872 U		mg/kg	0.872	1.74	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzo(g,h,i)perylene	0.872 U		mg/kg	0.872	1.74	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzo(k)fluoranthene	0.872 U		mg/kg	0.872	1.74	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzoic Acid	3.49 U		mg/kg	3.49	52.8	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzyl alcohol	0.872 U		mg/kg	0.872	1.74	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Bis (2-chloroethyl) ether	0.872 U		mg/kg	0.872	1.74	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Bis (2-ethylhexyl) phthalate	0.872 U		mg/kg	0.872	1.74	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	bis(2-Chloroisopropyl) ether	0.872 U		mg/kg	0.872	1.74	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Butyl benzylphthalate	0.872 U		mg/kg	0.872	1.74	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Chrysene	0.872 U		mg/kg	0.872	1.74	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Dibenzo(a,h)anthracene	0.872 U		mg/kg	0.872	1.74	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Dibenzofuran	0.872 U		mg/kg	0.872	1.74	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Diethyl phthalate	0.872 U		mg/kg	0.872	1.74	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Dimethyl phthalate	0.872 U		mg/kg	0.872	1.74	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Di-n-butylphthalate	0.872 U		mg/kg	0.872	1.74	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Di-n-octylphthalate	0.872 U		mg/kg	0.872	1.74	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Fluoranthene	0.872 U		mg/kg	0.872	1.74	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Fluorene	0.872 U		mg/kg	0.872	1.74	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Hexachlorobenzene	0.872 U		mg/kg	0.872	1.74	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Hexachlorocyclopentadiene	0.872 U		mg/kg	0.872	1.74	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	hexachloroethane	0.872 U		mg/kg	0.872	1.74	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Indeno(1,2,3-c,d)pyrene	0.872 U		mg/kg	0.872	1.74	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Isophorone	0.872 U		mg/kg	0.872	1.74	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	N-Nitrosodi-n-propylamine	0.872 U		mg/kg	0.872	1.74	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	N-Nitrosodiphenylamine	0.872 U		mg/kg	0.872	1.74	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Pentachlorophenol	3.49 U		mg/kg	3.49	8.72	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Phenanthrene	0.872 U		mg/kg	0.872	1.74	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Phenol	0.872 U		mg/kg	0.872	1.74	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Pyrene	0.872 U		mg/kg	0.872	1.74	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,1,1,2-Tetrachloroethane	0.000519 U		mg/kg	0.000519	0.00519	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,1,1-TCA	0.000519 U		mg/kg	0.000519	0.00519	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,1,2,2-Tetrachloroethane	0.000519 U		mg/kg	0.000519	0.00519	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,1,2-TCA	0.000519 U		mg/kg	0.000519	0.00519	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,1-DCA	0.00104 U		mg/kg	0.00104	0.00519	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,1-DCE	0.000519 U		mg/kg	0.000519	0.00519	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2,3-Trichlorobenzene	0.000519 U		mg/kg	0.000519	0.00519	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2,3-Trichloropropane	0.00104 U		mg/kg	0.00104	0.00519	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2,4-Trichlorobenzene	0.000519 U		mg/kg	0.000519	0.00519	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2-DCA	0.000519 U		mg/kg	0.000519	0.00519	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2-DCB	0.000519 U		mg/kg	0.000519	0.00519	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2-Dibromo-3-Chloropropane	0.00207 U		mg/kg	0.00207	0.00519	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2-Dibromoethane (EDB)	0.000519 U		mg/kg	0.000519	0.00519	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2-Dichloropropane	0.000519 U		mg/kg	0.000519	0.00519	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,3-DCB	0.000519 U		mg/kg	0.000519	0.00519	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,3-Dichloropropane	0.000519 U		mg/kg	0.000519	0.00519	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,4-DCB	0.000519 U		mg/kg	0.000519	0.00519	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	2-Chlorotoluene	0.000519 U		mg/kg	0.000519	0.00519	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	2-Hexanone	0.00259 U		mg/kg	0.00259	0.0104	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	4-Chlorotoluene	0.000519 U		mg/kg	0.000519	0.00519	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Acetone	0.0622		mg/kg	0.00519	0.0104	TRUE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Benzene	0.000519 U		mg/kg	0.000519	0.00519	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Bis (2-chloroethoxy) methane	0.872 U		mg/kg	0.872	1.74	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Bromobenzene	0.000519 U		mg/kg	0.000519	0.00519	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Bromochloromethane	0.000519	U	mg/kg	0.000519	0.00519	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Bromodichloromethane	0.000519	U	mg/kg	0.000519	0.00519	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Bromoform	0.000519	U	mg/kg	0.000519	0.00519	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Bromomethane	0.00104	U	mg/kg	0.00104	0.0104	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Carbon Disulfide	0.000519	U	mg/kg	0.000519	0.00519	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Carbon tetrachloride	0.000519	U	mg/kg	0.000519	0.00519	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Chlorobenzene	0.000519	U	mg/kg	0.000519	0.00519	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Chloroethane	0.00104	U	mg/kg	0.00104	0.0104	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Chloroform	0.000519	U	mg/kg	0.000519	0.00519	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Chloromethane	0.00207	U	mg/kg	0.00207	0.0104	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Cis-1,2-DCE	0.000519	U	mg/kg	0.000519	0.00519	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	cis-1,3-Dichloropropene	0.000519	U	mg/kg	0.000519	0.00519	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Dibromochloromethane	0.000519	U	mg/kg	0.000519	0.00519	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Dibromomethane	0.000519	U	mg/kg	0.000519	0.00519	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Dichlorodifluoromethane	0.00104	U	mg/kg	0.00104	0.0104	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Ethylbenzene	0.00183	J	mg/kg	0.000519	0.00519	TRUE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	hexachlorobutadiene	0.000519	U	mg/kg	0.000519	0.00519	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Iodomethane	0.00104	UJ	mg/kg	0.00104	0.00519	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Isopropylbenzene	0.000519	J	mg/kg	0.000518	0.00519	TRUE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	m,p-Xylene	0.000519	U	mg/kg	0.000519	0.00519	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	MEK (2-Butanone)	0.0145		mg/kg	0.00259	0.0104	TRUE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Methyl tert-butyl ether (MTBE)	0.000519	U	mg/kg	0.000519	0.00519	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Methylene chloride	0.00104	UJ	mg/kg	0.00104	0.00519	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	MIBK (Methyl isobutyl ketone)	0.00259	U	mg/kg	0.00259	0.0104	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Naphthalene	0.00138	J	mg/kg	0.000519	0.0104	TRUE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	n-Butylbenzene	0.000519	U	mg/kg	0.000519	0.00519	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	n-propylbenzene	0.000519	U	mg/kg	0.000519	0.00519	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	o-Xylene	0.000519	U	mg/kg	0.000519	0.00519	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	PCE	0.000519	U	mg/kg	0.000519	0.00519	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	p-Cymene	0.000526	J	mg/kg	0.000519	0.00519	TRUE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	sec-Butylbenzene	0.00142	J	mg/kg	0.000519	0.00519	TRUE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Styrene	0.000519	U	mg/kg	0.000519	0.00519	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	TCE	0.000519	U	mg/kg	0.000519	0.00519	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	tert-Butylbenzene	0.000519	U	mg/kg	0.000519	0.00519	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Toluene	0.000519	U	mg/kg	0.000519	0.00519	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	trans-1,2-DCE	0.000519	U	mg/kg	0.000519	0.00519	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	trans-1,3-Dichloropropene	0.000519	U	mg/kg	0.000519	0.00519	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Trichlorofluoromethane	0.00104	U	mg/kg	0.00104	0.0104	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Vinyl Acetate	0.00104	U	mg/kg	0.00104	0.0104	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Vinyl chloride	0.00104	U	mg/kg	0.00104	0.0104	FALSE
DOWASHLAND	CD3SB0002b	CD3SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Xylenes, Total	0.000519	U	mg/kg	0.000519	0.00519	FALSE
DOWASHLAND	CD4SB0002a	CD4SB0002-092608	SO	N	9/26/2008	0	2	Metals	Antimony	0.595	J	mg/kg	0.406	0.812	TRUE
DOWASHLAND	CD4SB0002a	CD4SB0002-092608	SO	N	9/26/2008	0	2	Metals	Cadmium	0.131		mg/kg	0.027	0.108	TRUE
DOWASHLAND	CD4SB0002a	CD4SB0002-092608	SO	N	9/26/2008	0	2	Metals	Calcium	193000		mg/kg	406	812	TRUE
DOWASHLAND	CD4SB0002a	CD4SB0002-092608	SO	N	9/26/2008	0	2	Metals	Magnesium	38000		mg/kg	974	2030	TRUE
DOWASHLAND	CD4SB0002a	CD4SB0002-092608	SO	N	9/26/2008	0	2	Metals	Mercury	0.076	J	mg/kg	0.0111	0.277	TRUE
DOWASHLAND	CD4SB0002a	CD4SB0002-092608	SO	N	9/26/2008	0	2	Metals	Selenium	0.448		mg/kg	0.108	0.216	TRUE
DOWASHLAND	CD4SB0002a	CD4SB0002-092608	SO	N	9/26/2008	0	2	Metals	Silver	0.054	U	mg/kg	0.054	0.216	FALSE
DOWASHLAND	CD4SB0002a	CD4SB0002-092608	SO	N	9/26/2008	0	2	Metals	Sodium	113		mg/kg	4.06	20.3	TRUE
DOWASHLAND	CD4SB0002a	FD01SB-092608	SO	FD	9/26/2008	0	2	Metals	Aluminum	6530	J	mg/kg	8.18	16.4	TRUE
DOWASHLAND	CD4SB0002a	FD01SB-092608	SO	FD	9/26/2008	0	2	Metals	Arsenic	13.4		mg/kg	0.081	0.324	TRUE
DOWASHLAND	CD4SB0002a	FD01SB-092608	SO	FD	9/26/2008	0	2	Metals	Barium	31.8		mg/kg	0.081	0.324	TRUE
DOWASHLAND	CD4SB0002a	FD01SB-092608	SO	FD	9/26/2008	0	2	Metals	Beryllium	0.304	J	mg/kg	0.00981	0.409	TRUE
DOWASHLAND	CD4SB0002a	FD01SB-092608	SO	FD	9/26/2008	0	2	Metals	Chromium	9.8		mg/kg	0.108	0.432	TRUE
DOWASHLAND	CD4SB0002a	FD01SB-092608	SO	FD	9/26/2008	0	2	Metals	Cobalt	6.83	J	mg/kg	0.135	0.54	TRUE
DOWASHLAND	CD4SB0002a	FD01SB-092608	SO	FD	9/26/2008	0	2	Metals	Copper	14		mg/kg	0.162	0.648	TRUE
DOWASHLAND	CD4SB0002a	FD01SB-092608	SO	FD	9/26/2008	0	2	Metals	Iron	16900	J	mg/kg	0.818	2.45	TRUE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	CD4SB0002a	FD01SB-092608	SO	FD	9/26/2008	0	2	Metals	Lead	15.5		mg/kg	0.108	0.216	TRUE
DOWASHLAND	CD4SB0002a	FD01SB-092608	SO	FD	9/26/2008	0	2	Metals	Manganese	412		mg/kg	1.35	5.4	TRUE
DOWASHLAND	CD4SB0002a	FD01SB-092608	SO	FD	9/26/2008	0	2	Metals	Nickel	24.7		mg/kg	0.216	0.864	TRUE
DOWASHLAND	CD4SB0002a	FD01SB-092608	SO	FD	9/26/2008	0	2	Metals	Potassium	887		mg/kg	20.4	40.9	TRUE
DOWASHLAND	CD4SB0002a	FD01SB-092608	SO	FD	9/26/2008	0	2	Metals	Thallium	0.207		mg/kg	0.0108	0.0216	TRUE
DOWASHLAND	CD4SB0002a	FD01SB-092608	SO	FD	9/26/2008	0	2	Metals	Vanadium	18.8		mg/kg	0.204	0.409	TRUE
DOWASHLAND	CD4SB0002a	FD01SB-092608	SO	FD	9/26/2008	0	2	Metals	Zinc	76.5		mg/kg	16.9	67.5	TRUE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	Explosives	2,4-Dinitrotoluene	0.871 U		mg/kg	0.871	1.74	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	Explosives	2,6-Dinitrotoluene	0.871 U		mg/kg	0.871	1.74	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	Explosives	Nitrobenzene	0.871 U		mg/kg	0.871	1.74	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	1,2-Diphenylhydrazine	0.871 U		mg/kg	0.871	1.74	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2,4,5-Trichlorophenol	0.871 U		mg/kg	0.871	1.74	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2,4,6-trichlorophenol	0.871 U		mg/kg	0.871	1.74	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2,4-Dichlorophenol	0.871 U		mg/kg	0.871	1.74	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2,4-Dimethylphenol	0.871 U		mg/kg	0.871	1.74	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2,4-dinitrophenol	3.48 U		mg/kg	3.48	8.71	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2-Chloronaphthalene	0.871 U		mg/kg	0.871	1.74	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2-chlorophenol	0.871 U		mg/kg	0.871	1.74	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2-Methylnaphthalene	0.871 U		mg/kg	0.871	1.74	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2-Methylphenol	0.871 U		mg/kg	0.871	1.74	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2-Nitroaniline	3.48 U		mg/kg	3.48	8.71	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	2-Nitrophenol	0.871 U		mg/kg	0.871	1.74	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	3,3'-Dichlorobenzidine	1.74 U		mg/kg	1.74	3.48	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	3,4-Methylphenol	0.871 U		mg/kg	0.871	1.74	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	3-Nitroaniline	3.48 U		mg/kg	3.48	8.71	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4,6-Dinitro-2-methylphenol	3.48 U		mg/kg	3.48	8.71	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4-Bromophenyl phenyl ether	0.871 U		mg/kg	0.871	1.74	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4-Chloro-3-methylphenol	0.871 U		mg/kg	0.871	1.74	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4-chloroaniline	0.871 U		mg/kg	0.871	1.74	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4-Chlorophenyl phenyl ether	0.871 U		mg/kg	0.871	1.74	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4-Nitroaniline	3.48 U		mg/kg	3.48	8.71	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	4-Nitrophenol	3.48 U		mg/kg	3.48	8.71	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Acenaphthene	0.871 U		mg/kg	0.871	1.74	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Acenaphthylene	0.871 U		mg/kg	0.871	1.74	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Anthracene	0.871 U		mg/kg	0.871	1.74	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzidine	6.6 U		mg/kg	6.6	13.2	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzo(a)anthracene	0.871 U		mg/kg	0.871	1.74	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzo(a)pyrene	0.871 U		mg/kg	0.871	1.74	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzo(b)fluoranthene	0.871 U		mg/kg	0.871	1.74	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzo(g,h,i)perylene	0.871 U		mg/kg	0.871	1.74	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzo(k)fluoranthene	0.871 U		mg/kg	0.871	1.74	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzoic Acid	3.48 U		mg/kg	3.48	52.8	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Benzyl alcohol	0.871 U		mg/kg	0.871	1.74	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Bis (2-chloroethyl) ether	0.871 U		mg/kg	0.871	1.74	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Bis (2-ethylhexyl) phthalate	0.871 U		mg/kg	0.871	1.74	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	bis(2-Chloroisopropyl) ether	0.871 U		mg/kg	0.871	1.74	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Butyl benzylphthalate	0.871 U		mg/kg	0.871	1.74	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Chrysene	0.871 U		mg/kg	0.871	1.74	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Dibenzo(a,h)anthracene	0.871 U		mg/kg	0.871	1.74	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Dibenzofuran	0.871 U		mg/kg	0.871	1.74	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Diethyl phthalate	0.871 U		mg/kg	0.871	1.74	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Dimethyl phthalate	0.871 U		mg/kg	0.871	1.74	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Di-n-butylphthalate	0.871 U		mg/kg	0.871	1.74	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Di-n-octylphthalate	0.871 U		mg/kg	0.871	1.74	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Fluoranthene	0.871 U		mg/kg	0.871	1.74	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Fluorene	0.871 U		mg/kg	0.871	1.74	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Hexachlorobenzene	0.871 U		mg/kg	0.871	1.74	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Hexachlorocyclopentadiene	0.871 U		mg/kg	0.871	1.74	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	hexachloroethane	0.871 U		mg/kg	0.871	1.74	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Indeno(1,2,3-c,d)pyrene	0.871 U		mg/kg	0.871	1.74	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Isophorone	0.871 U		mg/kg	0.871	1.74	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	N-Nitrosodi-n-propylamine	0.871 U		mg/kg	0.871	1.74	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	N-Nitrosodiphenylamine	0.871 U		mg/kg	0.871	1.74	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Pentachlorophenol	3.48 U		mg/kg	3.48	8.71	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Phenanthrene	0.871 U		mg/kg	0.871	1.74	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Phenol	0.871 U		mg/kg	0.871	1.74	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	SVOCs	Pyrene	0.871 U		mg/kg	0.871	1.74	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,1,1,2-Tetrachloroethane	0.00059 U		mg/kg	0.00059	0.0059	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,1,1-TCA	0.00059 U		mg/kg	0.00059	0.0059	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,1,2,2-Tetrachloroethane	0.00059 U		mg/kg	0.00059	0.0059	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,1,2-TCA	0.00059 U		mg/kg	0.00059	0.0059	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,1-DCA	0.00118 U		mg/kg	0.00118	0.0059	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,1-DCE	0.00059 U		mg/kg	0.00059	0.0059	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2,3-Trichlorobenzene	0.00059 U		mg/kg	0.00059	0.0059	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2,3-Trichloropropane	0.00118 U		mg/kg	0.00118	0.0059	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2,4-Trichlorobenzene	0.00059 U		mg/kg	0.00059	0.0059	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2-DCA	0.00059 U		mg/kg	0.00059	0.0059	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2-DCB	0.00059 U		mg/kg	0.00059	0.0059	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2-Dibromo-3-Chloropropane	0.00236 U		mg/kg	0.00236	0.0059	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2-Dibromoethane (EDB)	0.00059 U		mg/kg	0.00059	0.0059	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,2-Dichloropropane	0.00059 U		mg/kg	0.00059	0.0059	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,3-DCB	0.00059 U		mg/kg	0.00059	0.0059	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,3-Dichloropropane	0.00059 U		mg/kg	0.00059	0.0059	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	1,4-DCB	0.00059 U		mg/kg	0.00059	0.0059	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	2-Chlorotoluene	0.00059 U		mg/kg	0.00059	0.0059	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	2-Hexanone	0.00295 U		mg/kg	0.00295	0.0118	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	4-Chlorotoluene	0.00059 U		mg/kg	0.00059	0.0059	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Acetone	0.0059 U		mg/kg	0.0059	0.0118	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Benzene	0.00059 U		mg/kg	0.00059	0.0059	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Bis (2-chloroethoxy) methane	0.871 U		mg/kg	0.871	1.74	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Bromobenzene	0.00059 U		mg/kg	0.00059	0.0059	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Bromochloromethane	0.00059 U		mg/kg	0.00059	0.0059	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Bromodichloromethane	0.00059 U		mg/kg	0.00059	0.0059	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Bromoform	0.00059 U		mg/kg	0.00059	0.0059	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Bromomethane	0.00118 U		mg/kg	0.00118	0.0118	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Carbon Disulfide	0.000959 J		mg/kg	0.00059	0.0059	TRUE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Carbon tetrachloride	0.00059 U		mg/kg	0.00059	0.0059	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Chlorobenzene	0.00059 U		mg/kg	0.00059	0.0059	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Chloroethane	0.00118 U		mg/kg	0.00118	0.0118	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Chloroform	0.00059 U		mg/kg	0.00059	0.0059	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Chloromethane	0.00236 U		mg/kg	0.00236	0.0118	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Cis-1,2-DCE	0.00059 U		mg/kg	0.00059	0.0059	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	cis-1,3-Dichloropropene	0.00059 U		mg/kg	0.00059	0.0059	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Dibromochloromethane	0.00059 U		mg/kg	0.00059	0.0059	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Dibromomethane	0.00059 U		mg/kg	0.00059	0.0059	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Dichlorodifluoromethane	0.00118 U		mg/kg	0.00118	0.0118	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Ethylbenzene	0.00226 J		mg/kg	0.00059	0.0059	TRUE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	hexachlorobutadiene	0.00059 U		mg/kg	0.00059	0.0059	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Iodomethane	0.00118 UJ		mg/kg	0.00118	0.0059	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Isopropylbenzene	0.0016 J		mg/kg	0.00059	0.0059	TRUE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	m,p-Xylene	0.013		mg/kg	0.00059	0.0059	TRUE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	MEK (2-Butanone)	0.00295 U		mg/kg	0.00295	0.0118	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Methyl tert-butyl ether (MTBE)	0.00059 U		mg/kg	0.00059	0.0059	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Methylene chloride	0.00311 J		mg/kg	0.00118	0.0059	TRUE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	MIBK (Methyl isobutyl ketone)	0.00295	U	mg/kg	0.00295	0.0118	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Naphthalene	0.00059	U	mg/kg	0.00059	0.0118	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	n-Butylbenzene	0.00059	U	mg/kg	0.00059	0.0059	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	n-propylbenzene	0.00262	J	mg/kg	0.00059	0.0059	TRUE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	o-Xylene	0.00689		mg/kg	0.00059	0.0059	TRUE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	PCE	0.00059	U	mg/kg	0.00059	0.0059	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	p-Cymene	0.000618	J	mg/kg	0.00059	0.0059	TRUE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	sec-Butylbenzene	0.000936	J	mg/kg	0.00059	0.0059	TRUE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Styrene	0.00059	U	mg/kg	0.00059	0.0059	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	TCE	0.00059	U	mg/kg	0.00059	0.0059	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	tert-Butylbenzene	0.00059	U	mg/kg	0.00059	0.0059	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Toluene	0.00203	J	mg/kg	0.00059	0.0059	TRUE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	trans-1,2-DCE	0.00059	U	mg/kg	0.00059	0.0059	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	trans-1,3-Dichloropropene	0.00059	U	mg/kg	0.00059	0.0059	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Trichlorofluoromethane	0.00118	U	mg/kg	0.00118	0.0118	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Vinyl Acetate	0.00118	U	mg/kg	0.00118	0.0118	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Vinyl chloride	0.00118	U	mg/kg	0.00118	0.0118	FALSE
DOWASHLAND	CD4SB0002b	CD4SB0002-093008	SO	N	9/30/2008	0	2	VOCs	Xylenes, Total	0.0199		mg/kg	0.00059	0.0059	TRUE
DOWASHLAND	CFC-1	CFC-1 4-6	SO	N	9/20/2001	4	6	SVOCs	Pentachloroethane	0.005	U	mg/kg			FALSE
DOWASHLAND	CFC-1	CFC-1 4-6	SO	N	9/20/2001	4	6	VOCs	1,1,1,2-Tetrachloroethane	0.005	U	mg/kg			FALSE
DOWASHLAND	CFC-1	CFC-1 4-6	SO	N	9/20/2001	4	6	VOCs	1,1,1-TCA	0.005	U	mg/kg			FALSE
DOWASHLAND	CFC-1	CFC-1 4-6	SO	N	9/20/2001	4	6	VOCs	1,1,2,2-Tetrachloroethane	0.005	U	mg/kg			FALSE
DOWASHLAND	CFC-1	CFC-1 4-6	SO	N	9/20/2001	4	6	VOCs	1,1-DCA	0.005	U	mg/kg			FALSE
DOWASHLAND	CFC-1	CFC-1 4-6	SO	N	9/20/2001	4	6	VOCs	1,1-DCE	0.005	U	mg/kg			FALSE
DOWASHLAND	CFC-1	CFC-1 4-6	SO	N	9/20/2001	4	6	VOCs	1,2,3-Trichloropropane	0.005	U	mg/kg			FALSE
DOWASHLAND	CFC-1	CFC-1 4-6	SO	N	9/20/2001	4	6	VOCs	1,2,4-Trichlorobenzene	0.005	U	mg/kg			FALSE
DOWASHLAND	CFC-1	CFC-1 4-6	SO	N	9/20/2001	4	6	VOCs	1,2-DCA	0.005	U	mg/kg			FALSE
DOWASHLAND	CFC-1	CFC-1 4-6	SO	N	9/20/2001	4	6	VOCs	1,2-DCB	0.005	U	mg/kg			FALSE
DOWASHLAND	CFC-1	CFC-1 4-6	SO	N	9/20/2001	4	6	VOCs	1,2-Dichloropropane	0.005	U	mg/kg			FALSE
DOWASHLAND	CFC-1	CFC-1 4-6	SO	N	9/20/2001	4	6	VOCs	1,3-DCB	0.005	U	mg/kg			FALSE
DOWASHLAND	CFC-1	CFC-1 4-6	SO	N	9/20/2001	4	6	VOCs	1,4-DCB	0.005	U	mg/kg			FALSE
DOWASHLAND	CFC-1	CFC-1 4-6	SO	N	9/20/2001	4	6	VOCs	Bromochloromethane	0.005	U	mg/kg			FALSE
DOWASHLAND	CFC-1	CFC-1 4-6	SO	N	9/20/2001	4	6	VOCs	Bromodichloromethane	0.005	U	mg/kg			FALSE
DOWASHLAND	CFC-1	CFC-1 4-6	SO	N	9/20/2001	4	6	VOCs	Bromoform	0.005	U	mg/kg			FALSE
DOWASHLAND	CFC-1	CFC-1 4-6	SO	N	9/20/2001	4	6	VOCs	Bromomethane	0.005	U	mg/kg			FALSE
DOWASHLAND	CFC-1	CFC-1 4-6	SO	N	9/20/2001	4	6	VOCs	Carbon tetrachloride	0.005	U	mg/kg			FALSE
DOWASHLAND	CFC-1	CFC-1 4-6	SO	N	9/20/2001	4	6	VOCs	Chlorobenzene	0.005	U	mg/kg			FALSE
DOWASHLAND	CFC-1	CFC-1 4-6	SO	N	9/20/2001	4	6	VOCs	Chloroethane	0.005	U	mg/kg			FALSE
DOWASHLAND	CFC-1	CFC-1 4-6	SO	N	9/20/2001	4	6	VOCs	Chloroform	0.005	U	mg/kg			FALSE
DOWASHLAND	CFC-1	CFC-1 4-6	SO	N	9/20/2001	4	6	VOCs	Chloromethane	0.005	U	mg/kg			FALSE
DOWASHLAND	CFC-1	CFC-1 4-6	SO	N	9/20/2001	4	6	VOCs	Cis-1,2-DCE	0.005	U	mg/kg			FALSE
DOWASHLAND	CFC-1	CFC-1 4-6	SO	N	9/20/2001	4	6	VOCs	Dibromochloromethane	0.005	U	mg/kg			FALSE
DOWASHLAND	CFC-1	CFC-1 4-6	SO	N	9/20/2001	4	6	VOCs	PCE	0.005	U	mg/kg			FALSE
DOWASHLAND	CFC-1	CFC-1 4-6	SO	N	9/20/2001	4	6	VOCs	TCE	0.005	U	mg/kg			FALSE
DOWASHLAND	CFC-1	CFC-1 4-6	SO	N	9/20/2001	4	6	VOCs	trans-1,2-DCE	0.005	U	mg/kg			FALSE
DOWASHLAND	CFC-1	CFC-1 4-6	SO	N	9/20/2001	4	6	VOCs	Trichlorofluoromethane	0.015		mg/kg			TRUE
DOWASHLAND	CFC-1	CFC-1 4-6	SO	N	9/20/2001	4	6	VOCs	Vinyl chloride	0.005	U	mg/kg			FALSE
DOWASHLAND	CFC-1	CFC-1 8-10	SO	N	9/20/2001	8	10	SVOCs	Pentachloroethane	0.005	U	mg/kg			FALSE
DOWASHLAND	CFC-1	CFC-1 8-10	SO	N	9/20/2001	8	10	VOCs	1,1,1,2-Tetrachloroethane	0.005	U	mg/kg			FALSE
DOWASHLAND	CFC-1	CFC-1 8-10	SO	N	9/20/2001	8	10	VOCs	1,1,1-TCA	0.005	U	mg/kg			FALSE
DOWASHLAND	CFC-1	CFC-1 8-10	SO	N	9/20/2001	8	10	VOCs	1,1,2,2-Tetrachloroethane	0.005	U	mg/kg			FALSE
DOWASHLAND	CFC-1	CFC-1 8-10	SO	N	9/20/2001	8	10	VOCs	1,1-DCA	0.005	U	mg/kg			FALSE
DOWASHLAND	CFC-1	CFC-1 8-10	SO	N	9/20/2001	8	10	VOCs	1,1-DCE	0.005	U	mg/kg			FALSE
DOWASHLAND	CFC-1	CFC-1 8-10	SO	N	9/20/2001	8	10	VOCs	1,2,3-Trichloropropane	0.02	U	mg/kg			FALSE
DOWASHLAND	CFC-1	CFC-1 8-10	SO	N	9/20/2001	8	10	VOCs	1,2,4-Trichlorobenzene	0.005	U	mg/kg			FALSE
DOWASHLAND	CFC-1	CFC-1 8-10	SO	N	9/20/2001	8	10	VOCs	1,2,4-Trimethylbenzene	0.005	U	mg/kg			FALSE
DOWASHLAND	CFC-1	CFC-1 8-10	SO	N	9/20/2001	8	10	VOCs	1,2-DCA	0.005	U	mg/kg			FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	CFC-1	CFC-1 8-10	SO	N	9/20/2001	8	10	VOCs	1,2-DCB	0.005 U		mg/kg			FALSE
DOWASHLAND	CFC-1	CFC-1 8-10	SO	N	9/20/2001	8	10	VOCs	1,2-Dichloropropane	0.005 U		mg/kg			FALSE
DOWASHLAND	CFC-1	CFC-1 8-10	SO	N	9/20/2001	8	10	VOCs	1,3-DCB	0.005 U		mg/kg			FALSE
DOWASHLAND	CFC-1	CFC-1 8-10	SO	N	9/20/2001	8	10	VOCs	1,4-DCB	0.005 U		mg/kg			FALSE
DOWASHLAND	CFC-1	CFC-1 8-10	SO	N	9/20/2001	8	10	VOCs	Bromochloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	CFC-1	CFC-1 8-10	SO	N	9/20/2001	8	10	VOCs	Bromodichloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	CFC-1	CFC-1 8-10	SO	N	9/20/2001	8	10	VOCs	Bromoform	0.005 U		mg/kg			FALSE
DOWASHLAND	CFC-1	CFC-1 8-10	SO	N	9/20/2001	8	10	VOCs	Carbon tetrachloride	0.005 U		mg/kg			FALSE
DOWASHLAND	CFC-1	CFC-1 8-10	SO	N	9/20/2001	8	10	VOCs	Chlorobenzene	0.005 U		mg/kg			FALSE
DOWASHLAND	CFC-1	CFC-1 8-10	SO	N	9/20/2001	8	10	VOCs	Chloroform	0.005 U		mg/kg			FALSE
DOWASHLAND	CFC-1	CFC-1 8-10	SO	N	9/20/2001	8	10	VOCs	Chloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	CFC-1	CFC-1 8-10	SO	N	9/20/2001	8	10	VOCs	Cis-1,2-DCE	0.005 U		mg/kg			FALSE
DOWASHLAND	CFC-1	CFC-1 8-10	SO	N	9/20/2001	8	10	VOCs	Dibromochloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	CFC-1	CFC-1 8-10	SO	N	9/20/2001	8	10	VOCs	Methyl tert-butyl ether (MTBE)	0.005 U		mg/kg			FALSE
DOWASHLAND	CFC-1	CFC-1 8-10	SO	N	9/20/2001	8	10	VOCs	PCE	0.005 U		mg/kg			FALSE
DOWASHLAND	CFC-1	CFC-1 8-10	SO	N	9/20/2001	8	10	VOCs	TCE	0.005 U		mg/kg			FALSE
DOWASHLAND	CFC-1	CFC-1 8-10	SO	N	9/20/2001	8	10	VOCs	trans-1,2-DCE	0.005 U		mg/kg			FALSE
DOWASHLAND	CFC-1	CFC-1 8-10	SO	N	9/20/2001	8	10	VOCs	Trichlorofluoromethane	0.014		mg/kg			TRUE
DOWASHLAND	CFC-1	CFC-1 8-10	SO	N	9/20/2001	8	10	VOCs	Vinyl chloride	0.005 U		mg/kg			FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	Explosives	2,4-Dinitrotoluene	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	Explosives	2,6-Dinitrotoluene	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	Explosives	Nitrobenzene	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	GenChem	Moisture	16		%		0.1	TRUE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	Metals	Arsenic	10.4		mg/kg		5.03	TRUE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	Metals	Barium	58		mg/kg		5.03	TRUE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	Metals	Cadmium	2.52 U		mg/kg		2.52	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	Metals	Chromium	11		mg/kg		5.03	TRUE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	Metals	Lead	18.8		mg/kg		10.1	TRUE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	Metals	Mercury	0.126 U		mg/kg		0.126	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	Metals	Selenium	13		mg/kg		5.03	TRUE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	Metals	Silver	5.03 U		mg/kg		5.03	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	ORG	2-Nitropropane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	ORG	Methyl Methacrylate	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	1,2-Diphenylhydrazine	1.8 U		mg/kg		1.8	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	2,4,5-Trichlorophenol	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	2,4,6-trichlorophenol	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	2,4-Dichlorophenol	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	2,4-Dimethylphenol	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	2,4-dinitrophenol	1.8 U		mg/kg		1.8	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	2-Chloronaphthalene	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	2-chlorophenol	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	2-Methylnaphthalene	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	2-Methylphenol	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	2-Nitroaniline	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	2-Nitrophenol	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	3,3'-Dichlorobenzidine	0.72 U		mg/kg		0.72	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	3-Nitroaniline	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	4,6-Dinitro-2-methylphenol	1.8 U		mg/kg		1.8	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	4-Bromophenyl phenyl ether	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	4-Chloro-3-methylphenol	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	4-chloroaniline	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	4-Chlorophenyl phenyl ether	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	4-Nitroaniline	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	4-Nitrophenol	1.8 U		mg/kg		1.8	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	Acenaphthene	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	Acenaphthylene	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	Anthracene	0.36 U		mg/kg		0.36	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	Benidine	1.8 U		mg/kg			1.8 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	Benzo(a)anthracene	0.36 U		mg/kg			0.36 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	Benzo(a)pyrene	0.36 U		mg/kg			0.36 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	Benzo(b)fluoranthene	0.36 U		mg/kg			0.36 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	Benzo(g,h,i)perylene	0.36 U		mg/kg			0.36 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	Benzo(k)fluoranthene	0.36 U		mg/kg			0.36 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	Bis (2-chloroethyl) ether	0.36 U		mg/kg			0.36 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	Bis (2-ethylhexyl) phthalate	0.36 U		mg/kg			0.36 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	Butyl benzylphthalate	0.36 U		mg/kg			0.36 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	Carbazole	0.36 U		mg/kg			0.36 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	Chrysene	0.36 U		mg/kg			0.36 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	Dibenzo(a,h)anthracene	0.36 U		mg/kg			0.36 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	Dibenzofuran	0.36 U		mg/kg			0.36 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	Diethyl phthalate	0.36 U		mg/kg			0.36 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	Dimethyl phthalate	0.36 U		mg/kg			0.36 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	Di-n-butylphthalate	0.36 U		mg/kg			0.36 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	Di-n-octylphthalate	0.36 U		mg/kg			0.36 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	Diphenyl amine	0.36 U		mg/kg			0.36 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	Fluoranthene	0.36 U		mg/kg			0.36 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	Fluorene	0.36 U		mg/kg			0.36 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	Hexachlorobenzene	0.36 U		mg/kg			0.36 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	Hexachlorocyclopentadiene	0.36 U		mg/kg			0.36 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	hexachloroethane	0.36 U		mg/kg			0.36 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	Indeno(1,2,3-c,d)pyrene	0.36 U		mg/kg			0.36 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	Isophorone	0.36 U		mg/kg			0.36 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	m-Cresol	0.36 U		mg/kg			0.36 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	N-nitrosodimethylamine	0.36 U		mg/kg			0.36 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	N-Nitrosodi-n-propylamine	0.36 U		mg/kg			0.36 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	N-Nitrosodiphenylamine	0.36 U		mg/kg			0.36 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	Pentachloroethane	0.006 U		mg/kg			0.006 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	Pentachlorophenol	1.8 U		mg/kg			1.8 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	Phenanthrene	0.36 U		mg/kg			0.36 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	Phenol	0.36 U		mg/kg			0.36 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	SVOCs	Pyrene	0.36 U		mg/kg			0.36 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	VOCs	1,1,1,2-Tetrachloroethane	0.006 U		mg/kg			0.006 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	VOCs	1,1,1-TCA	0.006 U		mg/kg			0.006 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	VOCs	1,1,2,2-Tetrachloroethane	0.006 U		mg/kg			0.006 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	VOCs	1,1,2-TCA	0.006 U		mg/kg			0.006 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.006 U		mg/kg			0.006 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	VOCs	1,1-DCA	0.006 U		mg/kg			0.006 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	VOCs	1,1-DCE	0.006 U		mg/kg			0.006 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	VOCs	1,2,3-Trichloropropane	0.006 U		mg/kg			0.006 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	VOCs	1,2,4-Trichlorobenzene	0.006 U		mg/kg			0.006 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	VOCs	1,2,4-Trimethylbenzene	0.006 U		mg/kg			0.006 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	VOCs	1,2-DCA	0.006 U		mg/kg			0.006 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	VOCs	1,2-DCB	0.36 U		mg/kg			0.36 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	VOCs	1,2-Dichloropropane	0.006 U		mg/kg			0.006 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	VOCs	1,3-DCB	0.36 U		mg/kg			0.36 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	VOCs	1,4-DCB	0.36 U		mg/kg			0.36 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	VOCs	2-Hexanone	0.03 U		mg/kg			0.03 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	VOCs	Acetone	0.03 U		mg/kg			0.03 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	VOCs	Acrolein	0.03 U		mg/kg			0.03 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	VOCs	Acrylonitrile	0.03 U		mg/kg			0.03 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	VOCs	Benzene	0.006 U		mg/kg			0.006 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	VOCs	Bis (2-chloroethoxy) methane	0.36 U		mg/kg			0.36 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	VOCs	Bis (2-chloroisopropyl) ether	0.36 U		mg/kg			0.36 FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	VOCs	Bromochloromethane	0.006 U		mg/kg			0.006 FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	VOCs	Bromodichloromethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	VOCs	Bromoform	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	VOCs	Bromomethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	VOCs	Carbon Disulfide	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	VOCs	Carbon tetrachloride	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	VOCs	Chlorobenzene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	VOCs	Chloroethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	VOCs	Chloroform	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	VOCs	Chloromethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	VOCs	Cis-1,2-DCE	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	VOCs	Dibromochloromethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	VOCs	Ethylbenzene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	VOCs	hexachlorobutadiene	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	VOCs	hexane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	VOCs	MEK (2-Butanone)	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	VOCs	Methylene chloride	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	VOCs	MIBK (Methyl isobutyl ketone)	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	VOCs	Naphthalene	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	VOCs	PCE	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	VOCs	Propionitrile	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	VOCs	Styrene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	VOCs	TCE	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	VOCs	Toluene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	VOCs	trans-1,2-DCE	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	VOCs	Trichlorofluoromethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	VOCs	Vinyl Acetate	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	VOCs	Vinyl chloride	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-EW	CNL-1-EW-3	SO	N	8/15/2003	3	3	VOCs	Xylenes, Total	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	Explosives	2,4-Dinitrotoluene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	Explosives	2,6-Dinitrotoluene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	Explosives	Nitrobenzene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	GenChem	Moisture	15		%		0.1	TRUE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	Metals	Arsenic	13.3		mg/kg		5.64	TRUE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	Metals	Barium	63.1		mg/kg		5.64	TRUE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	Metals	Cadmium	2.82 U		mg/kg		2.82	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	Metals	Chromium	12		mg/kg		5.64	TRUE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	Metals	Lead	21.2		mg/kg		11.3	TRUE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	Metals	Mercury	0.145 U		mg/kg		0.145	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	Metals	Selenium	13.5		mg/kg		5.64	TRUE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	Metals	Silver	5.64 U		mg/kg		5.64	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	ORG	2-Nitropropane	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	ORG	Methyl Methacrylate	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	1,2-Diphenylhydrazine	1.8 U		mg/kg		1.8	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	2,4,5-Trichlorophenol	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	2,4,6-trichlorophenol	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	2,4-Dichlorophenol	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	2,4-Dimethylphenol	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	2,4-dinitrophenol	1.8 U		mg/kg		1.8	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	2-Chloronaphthalene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	2-chlorophenol	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	2-Methylnaphthalene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	2-Methylphenol	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	2-Nitroaniline	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	2-Nitrophenol	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	3,3'-Dichlorobenzidine	0.7 U		mg/kg		0.7	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	3-Nitroaniline	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	4,6-Dinitro-2-methylphenol	1.8 U		mg/kg		1.8	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	4-Bromophenyl phenyl ether	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	4-Chloro-3-methylphenol	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	4-chloroaniline	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	4-Chlorophenyl phenyl ether	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	4-Nitroaniline	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	4-Nitrophenol	1.8 U		mg/kg			1.8 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	Acenaphthene	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	Acenaphthylene	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	Anthracene	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	Benzidine	1.8 U		mg/kg			1.8 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	Benzo(a)anthracene	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	Benzo(a)pyrene	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	Benzo(b)fluoranthene	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	Benzo(g,h,i)perylene	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	Benzo(k)fluoranthene	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	Bis (2-chloroethyl) ether	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	Bis (2-ethylhexyl) phthalate	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	Butyl benzylphthalate	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	Carbazole	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	Chrysene	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	Dibenzo(a,h)anthracene	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	Dibenzofuran	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	Diethyl phthalate	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	Dimethyl phthalate	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	Di-n-butylphthalate	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	Di-n-octylphthalate	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	Diphenyl amine	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	Fluoranthene	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	Fluorene	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	Hexachlorobenzene	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	Hexachlorocyclopentadiene	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	hexachloroethane	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	Indeno(1,2,3-c,d)pyrene	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	Isophorone	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	m-Cresol	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	N-nitrosodimethylamine	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	N-Nitrosodi-n-propylamine	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	N-Nitrosodiphenylamine	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	Pentachloroethane	0.0059 U		mg/kg			0.0059 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	Pentachlorophenol	1.8 U		mg/kg			1.8 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	Phenanthrene	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	Phenol	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	SVOCs	Pyrene	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	VOCs	1,1,1,2-Tetrachloroethane	0.0059 U		mg/kg			0.0059 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	VOCs	1,1,1-TCA	0.0059 U		mg/kg			0.0059 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	VOCs	1,1,2,2-Tetrachloroethane	0.0059 U		mg/kg			0.0059 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	VOCs	1,1,2-TCA	0.0059 U		mg/kg			0.0059 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0059 U		mg/kg			0.0059 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	VOCs	1,1-DCA	0.0059 U		mg/kg			0.0059 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	VOCs	1,1-DCE	0.0059 U		mg/kg			0.0059 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	VOCs	1,2,3-Trichloropropane	0.0059 U		mg/kg			0.0059 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	VOCs	1,2,4-Trichlorobenzene	0.0059 U		mg/kg			0.0059 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	VOCs	1,2,4-Trimethylbenzene	0.0059 U		mg/kg			0.0059 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	VOCs	1,2-DCA	0.0059 U		mg/kg			0.0059 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	VOCs	1,2-DCB	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	VOCs	1,2-Dichloropropane	0.0059 U		mg/kg			0.0059 FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	VOCs	1,3-DCB	0.35 U		mg/kg			0.35 FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	VOCs	1,4-DCB	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	VOCs	2-Hexanone	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	VOCs	Acetone	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	VOCs	Acrolein	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	VOCs	Acrylonitrile	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	VOCs	Benzene	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	VOCs	Bis (2-chloroethoxy) methane	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	VOCs	Bis (2-chloroisopropyl) ether	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	VOCs	Bromochloromethane	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	VOCs	Bromodichloromethane	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	VOCs	Bromoform	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	VOCs	Bromomethane	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	VOCs	Carbon Disulfide	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	VOCs	Carbon tetrachloride	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	VOCs	Chlorobenzene	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	VOCs	Chloroethane	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	VOCs	Chloroform	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	VOCs	Chloromethane	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	VOCs	Cis-1,2-DCE	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	VOCs	Dibromochloromethane	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	VOCs	Ethylbenzene	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	VOCs	hexachlorobutadiene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	VOCs	hexane	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	VOCs	MEK (2-Butanone)	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	VOCs	Methylene chloride	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	VOCs	MIBK (Methyl isobutyl ketone)	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	VOCs	Naphthalene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	VOCs	PCE	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	VOCs	Propionitrile	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	VOCs	Styrene	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	VOCs	TCE	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	VOCs	Toluene	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	VOCs	trans-1,2-DCE	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	VOCs	Trichlorofluoromethane	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	VOCs	Vinyl Acetate	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	VOCs	Vinyl chloride	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CNL-1-NW	CNL-1-NW-3	SO	N	8/15/2003	3	3	VOCs	Xylenes, Total	0.0059 U		mg/kg		0.0059	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	Explosives	2,4-Dinitrotoluene	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	Explosives	2,6-Dinitrotoluene	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	Explosives	Nitrobenzene	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	GenChem	Moisture	17		%		0.1	TRUE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	Metals	Arsenic	13		mg/kg		5.96	TRUE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	Metals	Barium	132		mg/kg		5.96	TRUE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	Metals	Cadmium	2.98 U		mg/kg		2.98	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	Metals	Chromium	12		mg/kg		5.96	TRUE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	Metals	Lead	19.5		mg/kg		11.9	TRUE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	Metals	Mercury	0.128 U		mg/kg		0.128	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	Metals	Selenium	13.6		mg/kg		5.96	TRUE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	Metals	Silver	5.96 U		mg/kg		5.96	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	ORG	2-Nitropropane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	ORG	Methyl Methacrylate	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	1,2-Diphenylhydrazine	1.8 U		mg/kg		1.8	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	2,4,5-Trichlorophenol	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	2,4,6-trichlorophenol	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	2,4-Dichlorophenol	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	2,4-Dimethylphenol	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	2,4-dinitrophenol	1.8 U		mg/kg		1.8	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	2-Chloronaphthalene	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	2-chlorophenol	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	2-Methylnaphthalene	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	2-Methylphenol	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	2-Nitroaniline	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	2-Nitrophenol	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	3,3'-Dichlorobenzidine	0.72 U		mg/kg		0.72	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	3-Nitroaniline	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	4,6-Dinitro-2-methylphenol	1.8 U		mg/kg		1.8	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	4-Bromophenyl phenyl ether	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	4-Chloro-3-methylphenol	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	4-chloroaniline	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	4-Chlorophenyl phenyl ether	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	4-Nitroaniline	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	4-Nitrophenol	1.8 U		mg/kg		1.8	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	Acenaphthene	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	Acenaphthylene	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	Anthracene	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	Benidine	1.8 U		mg/kg		1.8	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	Benzo(a)anthracene	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	Benzo(a)pyrene	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	Benzo(b)fluoranthene	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	Benzo(g,h,i)perylene	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	Benzo(k)fluoranthene	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	Bis (2-chloroethyl) ether	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	Bis (2-ethylhexyl) phthalate	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	Butyl benzylphthalate	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	Carbazole	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	Chrysene	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	Dibenzo(a,h)anthracene	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	Dibenzofuran	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	Diethyl phthalate	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	Dimethyl phthalate	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	Di-n-butylphthalate	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	Di-n-octylphthalate	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	Diphenyl amine	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	Fluoranthene	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	Fluorene	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	Hexachlorobenzene	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	Hexachlorocyclopentadiene	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	hexachloroethane	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	Indeno(1,2,3-c,d)pyrene	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	Isophorone	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	m-Cresol	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	N-nitrosodimethylamine	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	N-Nitrosodi-n-propylamine	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	N-Nitrosodiphenylamine	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	Pentachloroethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	Pentachlorophenol	1.8 U		mg/kg		1.8	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	Phenanthrene	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	Phenol	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	SVOCs	Pyrene	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	VOCs	1,1,1,2-Tetrachloroethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	VOCs	1,1,1-TCA	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	VOCs	1,1,2,2-Tetrachloroethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	VOCs	1,1,2-TCA	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.006 U		mg/kg		0.006	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	VOCs	1,1-DCA	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	VOCs	1,1-DCE	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	VOCs	1,2,3-Trichloropropane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	VOCs	1,2,4-Trichlorobenzene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	VOCs	1,2,4-Trimethylbenzene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	VOCs	1,2-DCA	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	VOCs	1,2-DCB	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	VOCs	1,2-Dichloropropane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	VOCs	1,3-DCB	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	VOCs	1,4-DCB	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	VOCs	2-Hexanone	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	VOCs	Acetone	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	VOCs	Acrolein	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	VOCs	Acrylonitrile	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	VOCs	Benzene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	VOCs	Bis (2-chloroethoxy) methane	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	VOCs	Bis (2-chloroisopropyl) ether	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	VOCs	Bromochloromethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	VOCs	Bromodichloromethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	VOCs	Bromoform	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	VOCs	Bromomethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	VOCs	Carbon Disulfide	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	VOCs	Carbon tetrachloride	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	VOCs	Chlorobenzene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	VOCs	Chloroethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	VOCs	Chloroform	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	VOCs	Chloromethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	VOCs	Cis-1,2-DCE	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	VOCs	Dibromochloromethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	VOCs	Ethylbenzene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	VOCs	hexachlorobutadiene	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	VOCs	hexane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	VOCs	MEK (2-Butanone)	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	VOCs	Methylene chloride	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	VOCs	MIBK (Methyl isobutyl ketone)	0.03 U		mg/kg		0.03	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	VOCs	Naphthalene	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	VOCs	PCE	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	VOCs	Propionitrile	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	VOCs	Styrene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	VOCs	TCE	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	VOCs	Toluene	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	VOCs	trans-1,2-DCE	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	VOCs	Trichlorofluoromethane	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	VOCs	Vinyl Acetate	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	VOCs	Vinyl chloride	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-SW	CNL-1-SW-3	SO	N	8/15/2003	3	3	VOCs	Xylenes, Total	0.006 U		mg/kg		0.006	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	Explosives	2,4-Dinitrotoluene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	Explosives	2,6-Dinitrotoluene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	Explosives	Nitrobenzene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	GenChem	Moisture	14		%		0.1	TRUE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	Metals	Arsenic	12.7		mg/kg		4.98	TRUE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	Metals	Barium	61.8		mg/kg		4.98	TRUE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	Metals	Cadmium	2.49 U		mg/kg		2.49	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	Metals	Chromium	11.8		mg/kg		4.98	TRUE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	Metals	Lead	18.8		mg/kg		9.96	TRUE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	Metals	Mercury	0.12 U		mg/kg		0.12	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	Metals	Selenium	11.9		mg/kg		4.98	TRUE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	Metals	Silver	4.98 U		mg/kg		4.98	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	ORG	2-Nitropropane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	ORG	Methyl Methacrylate	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCs	1,2-Diphenylhydrazine	1.8 U		mg/kg		1.8	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCs	2,4,5-Trichlorophenol	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCs	2,4,6-trichlorophenol	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCs	2,4-Dichlorophenol	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCs	2,4-Dimethylphenol	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCs	2,4-dinitrophenol	1.8 U		mg/kg		1.8	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCs	2-Chloronaphthalene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCs	2-chlorophenol	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCs	2-Methylnaphthalene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCs	2-Methylphenol	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCs	2-Nitroaniline	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCs	2-Nitrophenol	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCs	3,3'-Dichlorobenzidine	0.7 U		mg/kg		0.7	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCs	3-Nitroaniline	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCs	4,6-Dinitro-2-methylphenol	1.8 U		mg/kg		1.8	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCs	4-Bromophenyl phenyl ether	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCs	4-Chloro-3-methylphenol	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCs	4-chloroaniline	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCs	4-Chlorophenyl phenyl ether	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCs	4-Nitroaniline	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCs	4-Nitrophenol	1.8 U		mg/kg		1.8	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCs	Acenaphthene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCs	Acenaphthylene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCs	Anthracene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCs	Benidine	1.8 U		mg/kg		1.8	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCs	Benzo(a)anthracene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCs	Benzo(a)pyrene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCs	Benzo(b)fluoranthene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCs	Benzo(g,h,i)perylene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCs	Benzo(k)fluoranthene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCs	Bis (2-chloroethyl) ether	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCs	Bis (2-ethylhexyl) phthalate	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCs	Butyl benzylphthalate	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCs	Carbazole	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCs	Chrysene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCs	Dibenzo(a,h)anthracene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCs	Dibenzofuran	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCs	Diethyl phthalate	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCs	Dimethyl phthalate	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCs	Di-n-butylphthalate	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCs	Di-n-octylphthalate	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCs	Diphenyl amine	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCs	Fluoranthene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCs	Fluorene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCs	Hexachlorobenzene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCs	Hexachlorocyclopentadiene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCs	hexachloroethane	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCs	Indeno(1,2,3-c,d)pyrene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCs	Isophorone	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCs	m-Cresol	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCs	N-nitrosodimethylamine	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCs	N-Nitrosodi-n-propylamine	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCs	N-Nitrosodiphenylamine	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCs	Pentachloroethane	0.0058 U		mg/kg		0.0058	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCS	Pentachlorophenol	1.8 U		mg/kg		1.8	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCS	Phenanthrene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCS	Phenol	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	SVOCS	Pyrene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	VOCs	1,1,1,2-Tetrachloroethane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	VOCs	1,1,1-TCA	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	VOCs	1,1,2,2-Tetrachloroethane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	VOCs	1,1,2-TCA	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	VOCs	1,1-DCA	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	VOCs	1,1-DCE	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	VOCs	1,2,3-Trichloropropane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	VOCs	1,2,4-Trichlorobenzene	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	VOCs	1,2,4-Trimethylbenzene	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	VOCs	1,2-DCA	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	VOCs	1,2-DCB	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	VOCs	1,2-Dichloropropane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	VOCs	1,3-DCB	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	VOCs	1,4-DCB	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	VOCs	2-Hexanone	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	VOCs	Acetone	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	VOCs	Acrolein	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	VOCs	Acrylonitrile	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	VOCs	Benzene	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	VOCs	Bis (2-chloroethoxy) methane	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	VOCs	Bis (2-chloroisopropyl) ether	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	VOCs	Bromochloromethane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	VOCs	Bromodichloromethane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	VOCs	Bromoform	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	VOCs	Bromomethane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	VOCs	Carbon Disulfide	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	VOCs	Carbon tetrachloride	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	VOCs	Chlorobenzene	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	VOCs	Chloroethane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	VOCs	Chloroform	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	VOCs	Chloromethane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	VOCs	Cis-1,2-DCE	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	VOCs	Dibromochloromethane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	VOCs	Ethylbenzene	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	VOCs	hexachlorobutadiene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	VOCs	hexane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	VOCs	MEK (2-Butanone)	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	VOCs	Methylene chloride	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	VOCs	MIBK (Methyl isobutyl ketone)	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	VOCs	Naphthalene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	VOCs	PCE	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	VOCs	Propionitrile	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	VOCs	Styrene	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	VOCs	TCE	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	VOCs	Toluene	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	VOCs	trans-1,2-DCE	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	VOCs	Trichlorofluoromethane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	VOCs	Vinyl Acetate	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	VOCs	Vinyl chloride	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CNL-1-WW	CNL-1-WWV-3	SO	N	8/15/2003	3	3	VOCs	Xylenes, Total	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	Explosives	2,4-Dinitrotoluene	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	Explosives	2,6-Dinitrotoluene	0.36 U		mg/kg		0.36	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	Explosives	Nitrobenzene	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	GenChem	Moisture	14		%		0.1	TRUE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	1,2-Diphenylhydrazine	1.8 U		mg/kg		1.8	FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	2,4,5-Trichlorophenol	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	2,4,6-trichlorophenol	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	2,4-Dichlorophenol	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	2,4-Dimethylphenol	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	2,4-dinitrophenol	1.8 U		mg/kg		1.8	FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	2-Chloronaphthalene	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	2-chlorophenol	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	2-Methylnaphthalene	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	2-Methylphenol	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	2-Nitroaniline	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	2-Nitrophenol	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	3,3'-Dichlorobenzidine	0.72 U		mg/kg		0.72	FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	3-Nitroaniline	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	4,6-Dinitro-2-methylphenol	1.8 U		mg/kg		1.8	FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	4-Bromophenyl phenyl ether	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	4-Chloro-3-methylphenol	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	4-chloroaniline	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	4-Chlorophenyl phenyl ether	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	4-Nitroaniline	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	4-Nitrophenol	1.8 U		mg/kg		1.8	FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	Acenaphthene	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	Acenaphthylene	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	Anthracene	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	Benzenidine	1.8 U		mg/kg		1.8	FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	Benzo(a)anthracene	0.072 J		mg/kg		0.36	TRUE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	Benzo(a)pyrene	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	Benzo(b)fluoranthene	0.091 J		mg/kg		0.36	TRUE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	Benzo(g,h,i)perylene	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	Benzo(k)fluoranthene	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	Bis (2-chloroethyl) ether	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	Bis (2-ethylhexyl) phthalate	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	Butyl benzylphthalate	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	Carbazole	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	Chrysene	0.074 J		mg/kg		0.36	TRUE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	Dibenzo(a,h)anthracene	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	Dibenzofuran	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	Diethyl phthalate	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	Dimethyl phthalate	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	Di-n-butylphthalate	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	Di-n-octylphthalate	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	Diphenyl amine	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	Fluoranthene	0.16 J		mg/kg		0.36	TRUE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	Fluorene	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	Hexachlorobenzene	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	Hexachlorocyclopentadiene	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	hexachloroethane	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	Indeno(1,2,3-c,d)pyrene	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	Isophorone	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	m-Cresol	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	N-nitrosodimethylamine	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	N-Nitrosodi-n-propylamine	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	N-Nitrosodiphenylamine	0.36 U		mg/kg		0.36	FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	Pentachlorophenol	1.8 U		mg/kg		1.8	FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	Phenanthrene	0.084 J		mg/kg		0.36	TRUE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	Phenol	0.36 U		mg/kg			0.36 FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	SVOCs	Pyrene	0.13 J		mg/kg			0.36 TRUE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	VOCs	1,2,4-Trichlorobenzene	0.36 U		mg/kg			0.36 FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	VOCs	1,2-DCB	0.36 U		mg/kg			0.36 FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	VOCs	1,3-DCB	0.36 U		mg/kg			0.36 FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	VOCs	1,4-DCB	0.36 U		mg/kg			0.36 FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	VOCs	Bis (2-chloroethoxy) methane	0.36 U		mg/kg			0.36 FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	VOCs	Bis (2-chloroisopropyl) ether	0.36 U		mg/kg			0.36 FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	VOCs	hexachlorobutadiene	0.36 U		mg/kg			0.36 FALSE
DOWASHLAND	CRS-2-FLN	CRS-2-FLN-2	SO	N	8/15/2003	2	2	VOCs	Naphthalene	0.36 U		mg/kg			0.36 FALSE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	Explosives	2,4-Dinitrotoluene	0.32 U		mg/kg			0.32 FALSE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	Explosives	2,6-Dinitrotoluene	0.32 U		mg/kg			0.32 FALSE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	Explosives	Nitrobenzene	0.32 U		mg/kg			0.32 FALSE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	GenChem	Moisture	5		%			0.1 TRUE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	1,2-Diphenylhydrazine	1.6 U		mg/kg			1.6 FALSE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	2,4,5-Trichlorophenol	0.32 U		mg/kg			0.32 FALSE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	2,4,6-trichlorophenol	0.32 U		mg/kg			0.32 FALSE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	2,4-Dichlorophenol	0.32 U		mg/kg			0.32 FALSE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	2,4-Dimethylphenol	0.32 U		mg/kg			0.32 FALSE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	2,4-dinitrophenol	1.6 U		mg/kg			1.6 FALSE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	2-Chloronaphthalene	0.32 U		mg/kg			0.32 FALSE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	2-chlorophenol	0.32 U		mg/kg			0.32 FALSE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	2-Methylnaphthalene	0.32 U		mg/kg			0.32 FALSE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	2-Methylphenol	0.32 U		mg/kg			0.32 FALSE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	2-Nitroaniline	0.32 U		mg/kg			0.32 FALSE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	2-Nitrophenol	0.32 U		mg/kg			0.32 FALSE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	3,3'-Dichlorobenzidine	0.64 U		mg/kg			0.64 FALSE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	3-Nitroaniline	0.32 U		mg/kg			0.32 FALSE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	4,6-Dinitro-2-methylphenol	1.6 U		mg/kg			1.6 FALSE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	4-Bromophenyl phenyl ether	0.32 U		mg/kg			0.32 FALSE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	4-Chloro-3-methylphenol	0.32 U		mg/kg			0.32 FALSE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	4-chloroaniline	0.32 U		mg/kg			0.32 FALSE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	4-Chlorophenyl phenyl ether	0.32 U		mg/kg			0.32 FALSE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	4-Nitroaniline	0.32 U		mg/kg			0.32 FALSE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	4-Nitrophenol	1.6 U		mg/kg			1.6 FALSE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	Acenaphthene	0.14 J		mg/kg			0.32 TRUE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	Acenaphthylene	0.32 U		mg/kg			0.32 FALSE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	Anthracene	0.28 J		mg/kg			0.32 TRUE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	Benzidine	1.6 U		mg/kg			1.6 FALSE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	Benzo(a)anthracene	0.53		mg/kg			0.32 TRUE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	Benzo(a)pyrene	0.46		mg/kg			0.32 TRUE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	Benzo(b)fluoranthene	0.62		mg/kg			0.32 TRUE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	Benzo(g,h,i)perylene	0.18 J		mg/kg			0.32 TRUE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	Benzo(k)fluoranthene	0.22 J		mg/kg			0.32 TRUE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	Bis (2-chloroethyl) ether	0.32 U		mg/kg			0.32 FALSE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	Bis (2-ethylhexyl) phthalate	0.32 U		mg/kg			0.32 FALSE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	Butyl benzylphthalate	0.32 U		mg/kg			0.32 FALSE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	Carbazole	0.061 J		mg/kg			0.32 TRUE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	Chrysene	0.43		mg/kg			0.32 TRUE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	Dibenzo(a,h)anthracene	0.32 U		mg/kg			0.32 FALSE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	Dibenzofuran	0.064 J		mg/kg			0.32 TRUE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	Diethyl phthalate	0.32 U		mg/kg			0.32 FALSE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	Dimethyl phthalate	0.32 U		mg/kg			0.32 FALSE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	Di-n-butylphthalate	0.32 U		mg/kg			0.32 FALSE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	Di-n-octylphthalate	0.32 U		mg/kg			0.32 FALSE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	Diphenyl amine	0.32 U		mg/kg			0.32 FALSE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	Fluoranthene	1.4		mg/kg			0.32 TRUE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	Fluorene	0.16	J	mg/kg		0.32	TRUE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	Hexachlorobenzene	0.32	U	mg/kg		0.32	FALSE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	Hexachlorocyclopentadiene	0.32	U	mg/kg		0.32	FALSE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	hexachloroethane	0.32	U	mg/kg		0.32	FALSE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	Indeno(1,2,3-c,d)pyrene	0.22	J	mg/kg		0.32	TRUE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	Isophorone	0.32	U	mg/kg		0.32	FALSE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	m-Cresol	0.32	U	mg/kg		0.32	FALSE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	N-nitrosodimethylamine	0.32	U	mg/kg		0.32	FALSE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	N-Nitrosodi-n-propylamine	0.32	U	mg/kg		0.32	FALSE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	N-Nitrosodiphenylamine	0.32	U	mg/kg		0.32	FALSE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	Pentachlorophenol	1.6	U	mg/kg		1.6	FALSE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	Phenanthrene	1.2		mg/kg		0.32	TRUE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	Phenol	0.32	U	mg/kg		0.32	FALSE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	SVOCs	Pyrene	1.1		mg/kg		0.32	TRUE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	VOCs	1,2,4-Trichlorobenzene	0.32	U	mg/kg		0.32	FALSE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	VOCs	1,2-DCB	0.32	U	mg/kg		0.32	FALSE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	VOCs	1,3-DCB	0.32	U	mg/kg		0.32	FALSE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	VOCs	1,4-DCB	0.32	U	mg/kg		0.32	FALSE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	VOCs	Bis (2-chloroethoxy) methane	0.32	U	mg/kg		0.32	FALSE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	VOCs	Bis (2-chloroisopropyl) ether	0.32	U	mg/kg		0.32	FALSE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	VOCs	hexachlorobutadiene	0.32	U	mg/kg		0.32	FALSE
DOWASHLAND	CRS-2-FLS	CRS-2-FLS-2	SO	N	8/15/2003	2	2	VOCs	Naphthalene	0.32	U	mg/kg		0.32	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	Explosives	2,4-Dinitrotoluene	0.37	U	mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	Explosives	2,6-Dinitrotoluene	0.37	U	mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	Explosives	Nitrobenzene	0.37	U	mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	GenChem	Moisture	19		%		0.1	TRUE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	1,2-Diphenylhydrazine	1.9	U	mg/kg		1.9	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	2,4,5-Trichlorophenol	0.37	U	mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	2,4,6-trichlorophenol	0.37	U	mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	2,4-Dichlorophenol	0.37	U	mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	2,4-Dimethylphenol	0.37	U	mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	2,4-dinitrophenol	1.9	U	mg/kg		1.9	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	2-Chloronaphthalene	0.37	U	mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	2-chlorophenol	0.37	U	mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	2-Methylnaphthalene	0.37	U	mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	2-Methylphenol	0.37	U	mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	2-Nitroaniline	0.37	U	mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	2-Nitrophenol	0.37	U	mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	3,3'-Dichlorobenzidine	0.74	U	mg/kg		0.74	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	3-Nitroaniline	0.37	U	mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	4,6-Dinitro-2-methylphenol	1.9	U	mg/kg		1.9	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	4-Bromophenyl phenyl ether	0.37	U	mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	4-Chloro-3-methylphenol	0.37	U	mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	4-chloroaniline	0.37	U	mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	4-Chlorophenyl phenyl ether	0.37	U	mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	4-Nitroaniline	0.37	U	mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	4-Nitrophenol	1.9	U	mg/kg		1.9	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	Acenaphthene	0.37	U	mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	Acenaphthylene	0.37	U	mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	Anthracene	0.37	U	mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	Benzidine	1.9	U	mg/kg		1.9	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	Benzo(a)anthracene	0.37	U	mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	Benzo(a)pyrene	0.37	U	mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	Benzo(b)fluoranthene	0.37	U	mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	Benzo(g,h,i)perylene	0.37	U	mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	Benzo(k)fluoranthene	0.37	U	mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	Bis (2-chloroethyl) ether	0.37	U	mg/kg		0.37	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	Bis (2-ethylhexyl) phthalate	0.37 U		mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	Butyl benzylphthalate	0.37 U		mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	Carbazole	0.37 U		mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	Chrysene	0.37 U		mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	Dibenzo(a,h)anthracene	0.37 U		mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	Dibenzofuran	0.37 U		mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	Diethyl phthalate	0.37 U		mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	Dimethyl phthalate	0.37 U		mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	Di-n-butylphthalate	0.37 U		mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	Di-n-octylphthalate	0.37 U		mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	Diphenyl amine	0.37 U		mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	Fluoranthene	0.37 U		mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	Fluorene	0.37 U		mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	Hexachlorobenzene	0.37 U		mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	Hexachlorocyclopentadiene	0.37 U		mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	hexachloroethane	0.37 U		mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	Indeno(1,2,3-c,d)pyrene	0.37 U		mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	Isophorone	0.37 U		mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	m-Cresol	0.37 U		mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	N-nitrosodimethylamine	0.37 U		mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	N-Nitrosodi-n-propylamine	0.37 U		mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	N-Nitrosodiphenylamine	0.37 U		mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	Pentachlorophenol	1.9 U		mg/kg		1.9	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	Phenanthrene	0.37 U		mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	Phenol	0.37 U		mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	SVOCs	Pyrene	0.37 U		mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	VOCs	1,2,4-Trichlorobenzene	0.37 U		mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	VOCs	1,2-DCB	0.37 U		mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	VOCs	1,3-DCB	0.37 U		mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	VOCs	1,4-DCB	0.37 U		mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	VOCs	Bis (2-chloroethoxy) methane	0.37 U		mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	VOCs	Bis (2-chloroisopropyl) ether	0.37 U		mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	VOCs	hexachlorobutadiene	0.37 U		mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLN	CRS-3-FLN-3	SO	N	8/15/2003	3	3	VOCs	Naphthalene	0.37 U		mg/kg		0.37	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	Explosives	2,4-Dinitrotoluene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	Explosives	2,6-Dinitrotoluene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	Explosives	Nitrobenzene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	GenChem	Moisture	15		%		0.1	TRUE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	1,2-Diphenylhydrazine	1.8 U		mg/kg		1.8	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	2,4,5-Trichlorophenol	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	2,4,6-trichlorophenol	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	2,4-Dichlorophenol	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	2,4-Dimethylphenol	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	2,4-dinitrophenol	1.8 U		mg/kg		1.8	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	2-Chloronaphthalene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	2-chlorophenol	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	2-Methylnaphthalene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	2-Methylphenol	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	2-Nitroaniline	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	2-Nitrophenol	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	3,3'-Dichlorobenzidine	0.7 U		mg/kg		0.7	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	3-Nitroaniline	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	4,6-Dinitro-2-methylphenol	1.8 U		mg/kg		1.8	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	4-Bromophenyl phenyl ether	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	4-Chloro-3-methylphenol	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	4-chloroaniline	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	4-Chlorophenyl phenyl ether	0.35 U		mg/kg		0.35	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	4-Nitroaniline	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	4-Nitrophenol	1.8 U		mg/kg		1.8	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	Acenaphthene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	Acenaphthylene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	Anthracene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	Benzidine	1.8 U		mg/kg		1.8	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	Benzo(a)anthracene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	Benzo(a)pyrene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	Benzo(b)fluoranthene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	Benzo(g,h,i)perylene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	Benzo(k)fluoranthene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	Bis (2-chloroethyl) ether	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	Bis (2-ethylhexyl) phthalate	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	Butyl benzylphthalate	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	Carbazole	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	Chrysene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	Dibenzo(a,h)anthracene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	Dibenzofuran	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	Diethyl phthalate	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	Dimethyl phthalate	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	Di-n-butylphthalate	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	Di-n-octylphthalate	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	Diphenyl amine	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	Fluoranthene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	Fluorene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	Hexachlorobenzene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	Hexachlorocyclopentadiene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	hexachloroethane	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	Indeno(1,2,3-c,d)pyrene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	Isophorone	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	m-Cresol	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	N-nitrosodimethylamine	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	N-Nitrosodi-n-propylamine	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	N-Nitrosodiphenylamine	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	Pentachlorophenol	1.8 U		mg/kg		1.8	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	Phenanthrene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	Phenol	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	SVOCs	Pyrene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	VOCs	1,2,4-Trichlorobenzene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	VOCs	1,2-DCB	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	VOCs	1,3-DCB	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	VOCs	1,4-DCB	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	VOCs	Bis (2-chloroethoxy) methane	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	VOCs	Bis (2-chloroisopropyl) ether	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	VOCs	hexachlorobutadiene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CRS-3-FLS	CRS-3-FLS-3	SO	N	8/15/2003	3	3	VOCs	Naphthalene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	Explosives	2,4-Dinitrotoluene	2 U		mg/kg		2	FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	Explosives	2,6-Dinitrotoluene	2 U		mg/kg		2	FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	Explosives	Nitrobenzene	2 U		mg/kg		2	FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	GenChem	Moisture	24		%		0.1	TRUE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	1,2-Diphenylhydrazine	10 U		mg/kg		10	FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	2,4,5-Trichlorophenol	2 U		mg/kg		2	FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	2,4,6-trichlorophenol	2 U		mg/kg		2	FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	2,4-Dichlorophenol	2 U		mg/kg		2	FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	2,4-Dimethylphenol	2 U		mg/kg		2	FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	2,4-dinitrophenol	10 U		mg/kg		10	FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	2-Chloronaphthalene	2 U		mg/kg		2	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	2-chlorophenol	2 U		mg/kg			2 FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	2-Methylnaphthalene	2 U		mg/kg			2 FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	2-Methylphenol	2 U		mg/kg			2 FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	2-Nitroaniline	2 U		mg/kg			2 FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	2-Nitrophenol	2 U		mg/kg			2 FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	3,3'-Dichlorobenzidine	4 U		mg/kg			4 FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	3-Nitroaniline	2 U		mg/kg			2 FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	4,6-Dinitro-2-methylphenol	10 U		mg/kg			10 FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	4-Bromophenyl phenyl ether	2 U		mg/kg			2 FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	4-Chloro-3-methylphenol	2 U		mg/kg			2 FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	4-chloroaniline	2 U		mg/kg			2 FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	4-Chlorophenyl phenyl ether	2 U		mg/kg			2 FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	4-Nitroaniline	2 U		mg/kg			2 FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	4-Nitrophenol	10 U		mg/kg			10 FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	Acenaphthene	1.4 U		mg/kg			1.4 FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	Acenaphthylene	1.4 U		mg/kg			1.4 FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	Anthracene	1.4 U		mg/kg			1.4 FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	Benidine	10 U		mg/kg			10 FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	Benzo(a)anthracene	0.7 J		mg/kg			1.4 TRUE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	Benzo(a)pyrene	1.4 U		mg/kg			1.4 FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	Benzo(b)fluoranthene	0.94 J		mg/kg			1.4 TRUE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	Benzo(g,h,i)perylene	1.4 U		mg/kg			1.4 FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	Benzo(k)fluoranthene	1.4 U		mg/kg			1.4 FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	Bis (2-chloroethyl) ether	2 U		mg/kg			2 FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	Bis (2-ethylhexyl) phthalate	2 U		mg/kg			2 FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	Butyl benzylphthalate	2 U		mg/kg			2 FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	Carbazole	2 U		mg/kg			2 FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	Chrysene	0.72 J		mg/kg			1.4 TRUE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	Dibenzo(a,h)anthracene	1.4 U		mg/kg			1.4 FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	Dibenzofuran	2 U		mg/kg			2 FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	Diethyl phthalate	2 U		mg/kg			2 FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	Dimethyl phthalate	2 U		mg/kg			2 FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	Di-n-butylphthalate	2 U		mg/kg			2 FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	Di-n-octylphthalate	2 U		mg/kg			2 FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	Diphenyl amine	2 U		mg/kg			2 FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	Fluoranthene	1.6		mg/kg			1.4 TRUE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	Fluorene	1.4 U		mg/kg			1.4 FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	Hexachlorobenzene	2 U		mg/kg			2 FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	Hexachlorocyclopentadiene	2 U		mg/kg			2 FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	hexachloroethane	2 U		mg/kg			2 FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	Indeno(1,2,3-c,d)pyrene	1.4 U		mg/kg			1.4 FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	Isophorone	2 U		mg/kg			2 FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	m-Cresol	2 U		mg/kg			2 FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	N-nitrosodimethylamine	2 U		mg/kg			2 FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	N-Nitrosodi-n-propylamine	2 U		mg/kg			2 FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	N-Nitrosodiphenylamine	2 U		mg/kg			2 FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	Pentachlorophenol	10 U		mg/kg			10 FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	Phenanthrene	1 J		mg/kg			1.4 TRUE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	Phenol	2 U		mg/kg			2 FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	SVOCs	Pyrene	1.3 J		mg/kg			1.4 TRUE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	VOCs	1,2,4-Trichlorobenzene	2 U		mg/kg			2 FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	VOCs	1,2-DCB	2 U		mg/kg			2 FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	VOCs	1,3-DCB	2 U		mg/kg			2 FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	VOCs	1,4-DCB	2 U		mg/kg			2 FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	VOCs	Bis (2-chloroethoxy) methane	2 U		mg/kg			2 FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	VOCs	Bis (2-chloroisopropyl) ether	2 U		mg/kg			2 FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	VOCs	hexachlorobutadiene	2 U		mg/kg			2 FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_081503	SO	N	8/15/2003	2	2	VOCs	Naphthalene	1.4 U		mg/kg		1.4	FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_091503	SO	N	9/15/2003	2	2	SVOCs	Acenaphthene	0.33 U		mg/kg		0.33	FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_091503	SO	N	9/15/2003	2	2	SVOCs	Acenaphthylene	0.3 U		mg/kg		0.3	FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_091503	SO	N	9/15/2003	2	2	SVOCs	Anthracene	0.53 U		mg/kg		0.53	FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_091503	SO	N	9/15/2003	2	2	SVOCs	Benzo(a)anthracene	0.45		mg/kg		0.27	TRUE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_091503	SO	N	9/15/2003	2	2	SVOCs	Benzo(a)pyrene	0.4		mg/kg		0.33	TRUE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_091503	SO	N	9/15/2003	2	2	SVOCs	Benzo(b)fluoranthene	0.54		mg/kg		0.26	TRUE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_091503	SO	N	9/15/2003	2	2	SVOCs	Benzo(g,h,i)perylene	0.73 U		mg/kg		0.73	FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_091503	SO	N	9/15/2003	2	2	SVOCs	Benzo(k)fluoranthene	0.6 U		mg/kg		0.6	FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_091503	SO	N	9/15/2003	2	2	SVOCs	Chrysene	0.4 J		mg/kg		0.47	TRUE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_091503	SO	N	9/15/2003	2	2	SVOCs	Dibenzo(a,h)anthracene	0.8 U		mg/kg		0.8	FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_091503	SO	N	9/15/2003	2	2	SVOCs	Fluoranthene	0.85		mg/kg		0.67	TRUE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_091503	SO	N	9/15/2003	2	2	SVOCs	Fluorene	0.43 U		mg/kg		0.43	FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_091503	SO	N	9/15/2003	2	2	SVOCs	Indeno(1,2,3-c,d)pyrene	0.67 U		mg/kg		0.67	FALSE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_091503	SO	N	9/15/2003	2	2	SVOCs	Phenanthrene	0.47		mg/kg		0.47	TRUE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_091503	SO	N	9/15/2003	2	2	SVOCs	Pyrene	0.74		mg/kg		0.67	TRUE
DOWASHLAND	CSB-4-FLN	CSB-4-FLN-2_091503	SO	N	9/15/2003	2	2	VOCs	Naphthalene	0.3 U		mg/kg		0.3	FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	Explosives	2,4-Dinitrotoluene	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	Explosives	2,6-Dinitrotoluene	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	Explosives	Nitrobenzene	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	GenChem	Moisture	9.6		%		0.1	TRUE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	1,2-Diphenylhydrazine	8.5 U		mg/kg		8.5	FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	2,4,5-Trichlorophenol	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	2,4,6-Trichlorophenol	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	2,4-Dichlorophenol	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	2,4-Dimethylphenol	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	2,4-dinitrophenol	8.5 U		mg/kg		8.5	FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	2-Chloronaphthalene	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	2-chlorophenol	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	2-Methylnaphthalene	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	2-Methylphenol	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	2-Nitroaniline	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	2-Nitrophenol	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	3,3'-Dichlorobenzidine	3.4 U		mg/kg		3.4	FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	3-Nitroaniline	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	4,6-Dinitro-2-methylphenol	8.5 U		mg/kg		8.5	FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	4-Bromophenyl phenyl ether	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	4-Chloro-3-methylphenol	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	4-chloroaniline	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	4-Chlorophenyl phenyl ether	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	4-Nitroaniline	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	4-Nitrophenol	8.5 U		mg/kg		8.5	FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	Acenaphthene	1.2 U		mg/kg		1.2	FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	Acenaphthylene	1.2 U		mg/kg		1.2	FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	Anthracene	1.2 U		mg/kg		1.2	FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	Benzidine	8.5 U		mg/kg		8.5	FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	Benzo(a)anthracene	1.2 U		mg/kg		1.2	FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	Benzo(a)pyrene	1.2 U		mg/kg		1.2	FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	Benzo(b)fluoranthene	1.2 U		mg/kg		1.2	FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	Benzo(g,h,i)perylene	1.2 U		mg/kg		1.2	FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	Benzo(k)fluoranthene	1.2 U		mg/kg		1.2	FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	Bis (2-chloroethyl) ether	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	Bis (2-ethylhexyl) phthalate	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	Butyl benzylphthalate	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	Carbazole	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	Chrysene	1.2 U		mg/kg		1.2	FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	Dibenzo(a,h)anthracene	1.2 U		mg/kg		1.2	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	Dibenzofuran	1.7 U		mg/kg			1.7 FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	Diethyl phthalate	1.7 U		mg/kg			1.7 FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	Dimethyl phthalate	1.7 U		mg/kg			1.7 FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	Di-n-butylphthalate	1.7 U		mg/kg			1.7 FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	Di-n-octylphthalate	1.7 U		mg/kg			1.7 FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	Diphenyl amine	1.7 U		mg/kg			1.7 FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	Fluoranthene	0.57 J		mg/kg			1.2 TRUE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	Fluorene	1.2 U		mg/kg			1.2 FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	Hexachlorobenzene	1.7 U		mg/kg			1.7 FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	Hexachlorocyclopentadiene	1.7 U		mg/kg			1.7 FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	hexachloroethane	1.7 U		mg/kg			1.7 FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	Indeno(1,2,3-c,d)pyrene	1.2 U		mg/kg			1.2 FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	Isophorone	1.7 U		mg/kg			1.7 FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	m-Cresol	1.7 U		mg/kg			1.7 FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	N-nitrosodimethylamine	1.7 U		mg/kg			1.7 FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	N-Nitrosodi-n-propylamine	1.7 U		mg/kg			1.7 FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	N-Nitrosodiphenylamine	1.7 U		mg/kg			1.7 FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	Pentachlorophenol	8.5 U		mg/kg			8.5 FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	Phenanthrene	1.2 U		mg/kg			1.2 FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	Phenol	1.7 U		mg/kg			1.7 FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	SVOCs	Pyrene	1.2 U		mg/kg			1.2 FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	VOCs	1,2,4-Trichlorobenzene	1.7 U		mg/kg			1.7 FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	VOCs	1,2-DCB	1.7 U		mg/kg			1.7 FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	VOCs	1,3-DCB	1.7 U		mg/kg			1.7 FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	VOCs	1,4-DCB	1.7 U		mg/kg			1.7 FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	VOCs	Bis (2-chloroethoxy) methane	1.7 U		mg/kg			1.7 FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	VOCs	Bis (2-chloroisopropyl) ether	1.7 U		mg/kg			1.7 FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	VOCs	hexachlorobutadiene	1.7 U		mg/kg			1.7 FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_081503	SO	N	8/15/2003	2	2	VOCs	Naphthalene	1.2 U		mg/kg			1.2 FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_091503	SO	N	9/15/2003	2	2	SVOCs	Acenaphthene	0.55 U		mg/kg			0.55 FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_091503	SO	N	9/15/2003	2	2	SVOCs	Acenaphthylene	0.5 U		mg/kg			0.5 FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_091503	SO	N	9/15/2003	2	2	SVOCs	Anthracene	0.88 U		mg/kg			0.88 FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_091503	SO	N	9/15/2003	2	2	SVOCs	Benzo(a)anthracene	0.44 U		mg/kg			0.44 FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_091503	SO	N	9/15/2003	2	2	SVOCs	Benzo(a)pyrene	0.55 U		mg/kg			0.55 FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_091503	SO	N	9/15/2003	2	2	SVOCs	Benzo(b)fluoranthene	0.44 U		mg/kg			0.44 FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_091503	SO	N	9/15/2003	2	2	SVOCs	Benzo(g,h,i)perylene	1.2 U		mg/kg			1.2 FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_091503	SO	N	9/15/2003	2	2	SVOCs	Benzo(k)fluoranthene	0.99 U		mg/kg			0.99 FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_091503	SO	N	9/15/2003	2	2	SVOCs	Chrysene	0.77 U		mg/kg			0.77 FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_091503	SO	N	9/15/2003	2	2	SVOCs	Dibenzo(a,h)anthracene	1.3 U		mg/kg			1.3 FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_091503	SO	N	9/15/2003	2	2	SVOCs	Fluoranthene	0.65 J		mg/kg			1.1 TRUE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_091503	SO	N	9/15/2003	2	2	SVOCs	Fluorene	0.72 U		mg/kg			0.72 FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_091503	SO	N	9/15/2003	2	2	SVOCs	Indeno(1,2,3-c,d)pyrene	1.1 U		mg/kg			1.1 FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_091503	SO	N	9/15/2003	2	2	SVOCs	Phenanthrene	0.77 U		mg/kg			0.77 FALSE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_091503	SO	N	9/15/2003	2	2	SVOCs	Pyrene	0.55 J		mg/kg			1.1 TRUE
DOWASHLAND	CSB-4-FLS	CSB-4-FLS-2_091503	SO	N	9/15/2003	2	2	VOCs	Naphthalene	0.5 U		mg/kg			0.5 FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	Explosives	2,4-Dinitrotoluene	1.7 U		mg/kg			1.7 FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	Explosives	2,6-Dinitrotoluene	1.7 U		mg/kg			1.7 FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	Explosives	Nitrobenzene	1.7 U		mg/kg			1.7 FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	GenChem	Moisture	14		%			0.1 TRUE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	Metals	Arsenic	19.4		mg/kg			5.81 TRUE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	Metals	Barium	97.1		mg/kg			5.81 TRUE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	Metals	Cadmium	2.9 U		mg/kg			2.9 FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	Metals	Chromium	14.6		mg/kg			5.81 TRUE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	Metals	Lead	26		mg/kg			11.6 TRUE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	Metals	Mercury	0.252		mg/kg			0.136 TRUE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	Metals	Selenium	16.4		mg/kg			5.81 TRUE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	Metals	Silver	5.81 U		mg/kg			5.81 FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	ORG	2-Nitropropane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	ORG	Methyl Methacrylate	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	1,2-Diphenylhydrazine	8.5 U		mg/kg		8.5	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	2,4,5-Trichlorophenol	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	2,4,6-trichlorophenol	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	2,4-Dichlorophenol	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	2,4-Dimethylphenol	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	2,4-dinitrophenol	8.5 U		mg/kg		8.5	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	2-Chloronaphthalene	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	2-chlorophenol	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	2-Methylnaphthalene	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	2-Methylphenol	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	2-Nitroaniline	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	2-Nitrophenol	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	3,3'-Dichlorobenzidine	3.4 U		mg/kg		3.4	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	3-Nitroaniline	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	4,6-Dinitro-2-methylphenol	8.5 U		mg/kg		8.5	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	4-Bromophenyl phenyl ether	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	4-Chloro-3-methylphenol	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	4-chloroaniline	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	4-Chlorophenyl phenyl ether	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	4-Nitroaniline	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	4-Nitrophenol	8.5 U		mg/kg		8.5	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Acenaphthene	1.2 U		mg/kg		1.2	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Acenaphthylene	1.2 U		mg/kg		1.2	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Anthracene	1.2 U		mg/kg		1.2	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Benzidine	8.5 U		mg/kg		8.5	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Benzo(a)anthracene	1.2 U		mg/kg		1.2	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Benzo(a)pyrene	1.2 U		mg/kg		1.2	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Benzo(b)fluoranthene	1.2 U		mg/kg		1.2	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Benzo(g,h,i)perylene	1.2 U		mg/kg		1.2	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Benzo(k)fluoranthene	1.2 U		mg/kg		1.2	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Bis (2-chloroethyl) ether	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Bis (2-ethylhexyl) phthalate	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Butyl benzylphthalate	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Carbazole	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Chrysene	1.2 U		mg/kg		1.2	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Dibenzo(a,h)anthracene	1.2 U		mg/kg		1.2	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Dibenzofuran	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Diethyl phthalate	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Dimethyl phthalate	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Di-n-butylphthalate	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Di-n-octylphthalate	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Diphenyl amine	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Fluoranthene	1.2 U		mg/kg		1.2	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Fluorene	1.2 U		mg/kg		1.2	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Hexachlorobenzene	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Hexachlorocyclopentadiene	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	hexachloroethane	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Indeno(1,2,3-c,d)pyrene	1.2 U		mg/kg		1.2	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Isophorone	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	m-Cresol	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	N-nitrosodimethylamine	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	N-Nitrosodi-n-propylamine	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	N-Nitrosodiphenylamine	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Pentachloroethane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Pentachlorophenol	8.5 U		mg/kg		8.5	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Phenanthrene	1.2 U		mg/kg		1.2	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Phenol	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Pyrene	1.2 U		mg/kg		1.2	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	VOCs	1,1,1,2-Tetrachloroethane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	VOCs	1,1,1-TCA	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	VOCs	1,1,2,2-Tetrachloroethane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	VOCs	1,1,2-TCA	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	VOCs	1,1-DCA	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	VOCs	1,1-DCE	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	VOCs	1,2,3-Trichloropropane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	VOCs	1,2,4-Trichlorobenzene	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	VOCs	1,2,4-Trimethylbenzene	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	VOCs	1,2-DCA	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	VOCs	1,2-DCB	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	VOCs	1,2-Dichloropropane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	VOCs	1,3-DCB	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	VOCs	1,4-DCB	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	VOCs	2-Hexanone	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	VOCs	Acetone	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	VOCs	Acrolein	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	VOCs	Acrylonitrile	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	VOCs	Benzene	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	VOCs	Bis (2-chloroethoxy) methane	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	VOCs	Bis (2-chloroisopropyl) ether	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	VOCs	Bromochloromethane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	VOCs	Bromodichloromethane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	VOCs	Bromoform	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	VOCs	Bromomethane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	VOCs	Carbon Disulfide	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	VOCs	Carbon tetrachloride	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	VOCs	Chlorobenzene	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	VOCs	Chloroethane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	VOCs	Chloroform	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	VOCs	Chloromethane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	VOCs	Cis-1,2-DCE	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	VOCs	Dibromochloromethane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	VOCs	Ethylbenzene	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	VOCs	hexachlorobutadiene	1.7 U		mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	VOCs	hexane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	VOCs	MEK (2-Butanone)	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	VOCs	Methylene chloride	0.011		mg/kg		0.0058	TRUE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	VOCs	MIBK (Methyl isobutyl ketone)	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	VOCs	Naphthalene	1.2 U		mg/kg		1.2	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	VOCs	PCE	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	VOCs	Propionitrile	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	VOCs	Styrene	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	VOCs	TCE	0.011		mg/kg		0.0058	TRUE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	VOCs	Toluene	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	VOCs	trans-1,2-DCE	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	VOCs	Trichlorofluoromethane	0.0091		mg/kg		0.0058	TRUE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	VOCs	Vinyl Acetate	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	VOCs	Vinyl chloride	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_081503	SO	N	8/15/2003	5	5	VOCs	Xylenes, Total	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_091503	SO	N	9/15/2003	5	5	SVOCs	Acenaphthene	0.3 U		mg/kg		0.3	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_091503	SO	N	9/15/2003	5	5	SVOCs	Acenaphthylene	0.27 U		mg/kg		0.27	FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_091503	SO	N	9/15/2003	5	5	SVOCs	Anthracene	0.48 U		mg/kg		0.48	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_091503	SO	N	9/15/2003	5	5	SVOCs	Benzo(a)anthracene	0.24 U		mg/kg			0.24 FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_091503	SO	N	9/15/2003	5	5	SVOCs	Benzo(a)pyrene	0.3 U		mg/kg			0.3 FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_091503	SO	N	9/15/2003	5	5	SVOCs	Benzo(b)fluoranthene	0.24 U		mg/kg			0.24 FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_091503	SO	N	9/15/2003	5	5	SVOCs	Benzo(g,h,i)perylene	0.66 U		mg/kg			0.66 FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_091503	SO	N	9/15/2003	5	5	SVOCs	Benzo(k)fluoranthene	0.54 U		mg/kg			0.54 FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_091503	SO	N	9/15/2003	5	5	SVOCs	Chrysene	0.42 U		mg/kg			0.42 FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_091503	SO	N	9/15/2003	5	5	SVOCs	Dibenzo(a,h)anthracene	0.72 U		mg/kg			0.72 FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_091503	SO	N	9/15/2003	5	5	SVOCs	Fluoranthene	0.6 U		mg/kg			0.6 FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_091503	SO	N	9/15/2003	5	5	SVOCs	Fluorene	0.39 U		mg/kg			0.39 FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_091503	SO	N	9/15/2003	5	5	SVOCs	Indeno(1,2,3-c,d)pyrene	0.6 U		mg/kg			0.6 FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_091503	SO	N	9/15/2003	5	5	SVOCs	Phenanthrene	0.42 U		mg/kg			0.42 FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_091503	SO	N	9/15/2003	5	5	SVOCs	Pyrene	0.6 U		mg/kg			0.6 FALSE
DOWASHLAND	CSL-1-EW	CSL-1-EW-5_091503	SO	N	9/15/2003	5	5	VOCs	Naphthalene	0.27 U		mg/kg			0.27 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	Explosives	2,4-Dinitrotoluene	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	Explosives	2,6-Dinitrotoluene	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	Explosives	Nitrobenzene	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	GenChem	Moisture	14		%			0.1 TRUE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	Metals	Arsenic	13.1		mg/kg			5.1 TRUE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	Metals	Barium	78.1		mg/kg			5.1 TRUE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	Metals	Cadmium	2.55 U		mg/kg			2.55 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	Metals	Chromium	24.6		mg/kg			5.1 TRUE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	Metals	Lead	22.3		mg/kg			10.2 TRUE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	Metals	Mercury	0.128 U		mg/kg			0.128 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	Metals	Selenium	14.4		mg/kg			5.1 TRUE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	Metals	Silver	5.1 U		mg/kg			5.1 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	ORG	2-Nitropropane	0.0058 U		mg/kg			0.0058 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	ORG	Methyl Methacrylate	0.0058 U		mg/kg			0.0058 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	1,2-Diphenylhydrazine	1.8 U		mg/kg			1.8 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	2,4,5-Trichlorophenol	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	2,4,6-trichlorophenol	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	2,4-Dichlorophenol	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	2,4-Dimethylphenol	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	2,4-dinitrophenol	1.8 U		mg/kg			1.8 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	2-Chloronaphthalene	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	2-chlorophenol	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	2-Methylnaphthalene	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	2-Methylphenol	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	2-Nitroaniline	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	2-Nitrophenol	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	3,3'-Dichlorobenzidine	0.7 U		mg/kg			0.7 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	3-Nitroaniline	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	4,6-Dinitro-2-methylphenol	1.8 U		mg/kg			1.8 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	4-Bromophenyl phenyl ether	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	4-Chloro-3-methylphenol	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	4-chloroaniline	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	4-Chlorophenyl phenyl ether	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	4-Nitroaniline	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	4-Nitrophenol	1.8 U		mg/kg			1.8 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	Acenaphthene	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	Acenaphthylene	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	Anthracene	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	Benzidine	1.8 U		mg/kg			1.8 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	Benzo(a)anthracene	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	Benzo(a)pyrene	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	Benzo(b)fluoranthene	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	Benzo(g,h,i)perylene	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	Benzo(k)fluoranthene	0.35 U		mg/kg			0.35 FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	Bis (2-chloroethyl) ether	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	Bis (2-ethylhexyl) phthalate	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	Butyl benzylphthalate	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	Carbazole	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	Chrysene	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	Dibenzo(a,h)anthracene	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	Dibenzofuran	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	Diethyl phthalate	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	Dimethyl phthalate	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	Di-n-butylphthalate	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	Di-n-octylphthalate	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	Diphenyl amine	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	Fluoranthene	0.066 J		mg/kg			0.35 TRUE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	Fluorene	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	Hexachlorobenzene	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	Hexachlorocyclopentadiene	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	hexachloroethane	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	Indeno(1,2,3-c,d)pyrene	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	Isophorone	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	m-Cresol	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	N-nitrosodimethylamine	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	N-Nitrosodi-n-propylamine	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	N-Nitrosodiphenylamine	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	Pentachloroethane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	Pentachlorophenol	1.8 U		mg/kg			1.8 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	Phenanthrene	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	Phenol	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	SVOCs	Pyrene	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	VOCs	1,1,1,2-Tetrachloroethane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	VOCs	1,1,1-TCA	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	VOCs	1,1,2,2-Tetrachloroethane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	VOCs	1,1,2-TCA	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	VOCs	1,1-DCA	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	VOCs	1,1-DCE	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	VOCs	1,2,3-Trichloropropane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	VOCs	1,2,4-Trichlorobenzene	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	VOCs	1,2,4-Trimethylbenzene	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	VOCs	1,2-DCA	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	VOCs	1,2-DCB	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	VOCs	1,2-Dichloropropane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	VOCs	1,3-DCB	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	VOCs	1,4-DCB	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	VOCs	2-Hexanone	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	VOCs	Acetone	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	VOCs	Acrolein	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	VOCs	Acrylonitrile	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	VOCs	Benzene	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	VOCs	Bis (2-chloroethoxy) methane	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	VOCs	Bis (2-chloroisopropyl) ether	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	VOCs	Bromochloromethane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	VOCs	Bromodichloromethane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	VOCs	Bromoform	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	VOCs	Bromomethane	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	VOCs	Carbon Disulfide	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	VOCs	Carbon tetrachloride	0.0058 U		mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	VOCs	Chlorobenzene	0.0058 U		mg/kg		0.0058	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	VOCs	Chloroethane	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	VOCs	Chloroform	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	VOCs	Chloromethane	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	VOCs	Cis-1,2-DCE	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	VOCs	Dibromochloromethane	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	VOCs	Ethylbenzene	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	VOCs	hexachlorobutadiene	0.35	U	mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	VOCs	hexane	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	VOCs	MEK (2-Butanone)	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	VOCs	Methylene chloride	0.0059		mg/kg		0.0058	TRUE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	VOCs	MIBK (Methyl isobutyl ketone)	0.029	U	mg/kg		0.029	FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	VOCs	Naphthalene	0.35	U	mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	VOCs	PCE	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	VOCs	Propionitrile	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	VOCs	Styrene	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	VOCs	TCE	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	VOCs	Toluene	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	VOCs	trans-1,2-DCE	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	VOCs	Trichlorofluoromethane	0.016		mg/kg		0.0058	TRUE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	VOCs	Vinyl Acetate	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	VOCs	Vinyl chloride	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-NW	CSL-1-NW-5	SO	N	8/15/2003	5	5	VOCs	Xylenes, Total	0.0058	U	mg/kg		0.0058	FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	Explosives	2,4-Dinitrotoluene	1.7	U	mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	Explosives	2,6-Dinitrotoluene	1.7	U	mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	Explosives	Nitrobenzene	1.7	U	mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	GenChem	Moisture	12		%		0.1	TRUE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	Metals	Arsenic	16.4		mg/kg		5.29	TRUE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	Metals	Barium	70.4		mg/kg		5.29	TRUE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	Metals	Cadmium	2.64	U	mg/kg		2.64	FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	Metals	Chromium	9.23		mg/kg		5.29	TRUE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	Metals	Lead	19.8		mg/kg		10.6	TRUE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	Metals	Mercury	0.129	U	mg/kg		0.129	FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	Metals	Selenium	13.3		mg/kg		5.29	TRUE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	Metals	Silver	5.29	U	mg/kg		5.29	FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	ORG	2-Nitropropane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	ORG	Methyl Methacrylate	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	1,2-Diphenylhydrazine	8.5	U	mg/kg		8.5	FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	2,4,5-Trichlorophenol	1.7	U	mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	2,4,6-Trichlorophenol	1.7	U	mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	2,4-Dichlorophenol	1.7	U	mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	2,4-Dimethylphenol	1.7	U	mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	2,4-dinitrophenol	8.5	U	mg/kg		8.5	FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	2-Chloronaphthalene	1.7	U	mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	2-chlorophenol	1.7	U	mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	2-Methylnaphthalene	1.7	U	mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	2-Methylphenol	1.7	U	mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	2-Nitroaniline	1.7	U	mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	2-Nitrophenol	1.7	U	mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	3,3'-Dichlorobenzidine	3.4	U	mg/kg		3.4	FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	3-Nitroaniline	1.7	U	mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	4,6-Dinitro-2-methylphenol	8.5	U	mg/kg		8.5	FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	4-Bromophenyl phenyl ether	1.7	U	mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	4-Chloro-3-methylphenol	1.7	U	mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	4-chloroaniline	1.7	U	mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	4-Chlorophenyl phenyl ether	1.7	U	mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	4-Nitroaniline	1.7	U	mg/kg		1.7	FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	4-Nitrophenol	8.5	U	mg/kg		8.5	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Acenaphthene	1.2 U		mg/kg			1.2 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Acenaphthylene	1.2 U		mg/kg			1.2 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Anthracene	1.2 U		mg/kg			1.2 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Benzidine	8.5 U		mg/kg			8.5 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Benzo(a)anthracene	1.2 U		mg/kg			1.2 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Benzo(a)pyrene	1.2 U		mg/kg			1.2 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Benzo(b)fluoranthene	1.2 U		mg/kg			1.2 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Benzo(g,h,i)perylene	1.2 U		mg/kg			1.2 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Benzo(k)fluoranthene	1.2 U		mg/kg			1.2 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Bis (2-chloroethyl) ether	1.7 U		mg/kg			1.7 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Bis (2-ethylhexyl) phthalate	1.7 U		mg/kg			1.7 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Butyl benzylphthalate	1.7 U		mg/kg			1.7 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Carbazole	1.7 U		mg/kg			1.7 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Chrysene	1.2 U		mg/kg			1.2 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Dibenzo(a,h)anthracene	1.2 U		mg/kg			1.2 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Dibenzofuran	1.7 U		mg/kg			1.7 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Diethyl phthalate	1.7 U		mg/kg			1.7 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Dimethyl phthalate	1.7 U		mg/kg			1.7 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Di-n-butylphthalate	1.7 U		mg/kg			1.7 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Di-n-octylphthalate	1.7 U		mg/kg			1.7 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Diphenyl amine	1.7 U		mg/kg			1.7 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Fluoranthene	1.2 U		mg/kg			1.2 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Fluorene	1.2 U		mg/kg			1.2 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Hexachlorobenzene	1.7 U		mg/kg			1.7 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Hexachlorocyclopentadiene	1.7 U		mg/kg			1.7 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	hexachloroethane	1.7 U		mg/kg			1.7 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Indeno(1,2,3-c,d)pyrene	1.2 U		mg/kg			1.2 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Isophorone	1.7 U		mg/kg			1.7 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	m-Cresol	1.7 U		mg/kg			1.7 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	N-nitrosodimethylamine	1.7 U		mg/kg			1.7 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	N-Nitrosodi-n-propylamine	1.7 U		mg/kg			1.7 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	N-Nitrosodiphenylamine	1.7 U		mg/kg			1.7 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Pentachloroethane	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Pentachlorophenol	8.5 U		mg/kg			8.5 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Phenanthrene	1.2 U		mg/kg			1.2 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Phenol	1.7 U		mg/kg			1.7 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	SVOCs	Pyrene	1.2 U		mg/kg			1.2 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	VOCs	1,1,1,2-Tetrachloroethane	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	VOCs	1,1,1-TCA	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	VOCs	1,1,2,2-Tetrachloroethane	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	VOCs	1,1,2-TCA	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	VOCs	1,1-DCA	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	VOCs	1,1-DCE	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	VOCs	1,2,3-Trichloropropane	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	VOCs	1,2,4-Trichlorobenzene	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	VOCs	1,2,4-Trimethylbenzene	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	VOCs	1,2-DCA	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	VOCs	1,2-DCB	1.7 U		mg/kg			1.7 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	VOCs	1,2-Dichloropropane	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	VOCs	1,3-DCB	1.7 U		mg/kg			1.7 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	VOCs	1,4-DCB	1.7 U		mg/kg			1.7 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	VOCs	2-Hexanone	0.028 U		mg/kg			0.028 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	VOCs	Acetone	0.028 U		mg/kg			0.028 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	VOCs	Acrolein	0.028 U		mg/kg			0.028 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	VOCs	Acrylonitrile	0.028 U		mg/kg			0.028 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	VOCs	Benzene	0.0057 U		mg/kg			0.0057 FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	VOCs	Bis (2-chloroethoxy) methane	1.7 U		mg/kg			1.7 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	VOCs	Bis (2-chloroisopropyl) ether	1.7 U		mg/kg			1.7 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	VOCs	Bromochloromethane	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	VOCs	Bromodichloromethane	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	VOCs	Bromoform	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	VOCs	Bromomethane	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	VOCs	Carbon Disulfide	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	VOCs	Carbon tetrachloride	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	VOCs	Chlorobenzene	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	VOCs	Chloroethane	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	VOCs	Chloroform	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	VOCs	Chloromethane	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	VOCs	Cis-1,2-DCE	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	VOCs	Dibromochloromethane	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	VOCs	Ethylbenzene	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	VOCs	hexachlorobutadiene	1.7 U		mg/kg			1.7 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	VOCs	hexane	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	VOCs	MEK (2-Butanone)	0.028 U		mg/kg			0.028 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	VOCs	Methylene chloride	0.0082		mg/kg			0.0057 TRUE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	VOCs	MIBK (Methyl isobutyl ketone)	0.028 U		mg/kg			0.028 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	VOCs	Naphthalene	1.2 U		mg/kg			1.2 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	VOCs	PCE	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	VOCs	Propionitrile	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	VOCs	Styrene	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	VOCs	TCE	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	VOCs	Toluene	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	VOCs	trans-1,2-DCE	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	VOCs	Trichlorofluoromethane	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	VOCs	Vinyl Acetate	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	VOCs	Vinyl chloride	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_081503	SO	N	8/15/2003	5	5	VOCs	Xylenes, Total	0.0057 U		mg/kg			0.0057 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_091503	SO	N	9/15/2003	5	5	SVOCs	Acenaphthene	0.28 U		mg/kg			0.28 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_091503	SO	N	9/15/2003	5	5	SVOCs	Acenaphthylene	0.26 U		mg/kg			0.26 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_091503	SO	N	9/15/2003	5	5	SVOCs	Anthracene	0.45 U		mg/kg			0.45 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_091503	SO	N	9/15/2003	5	5	SVOCs	Benzo(a)anthracene	0.23 U		mg/kg			0.23 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_091503	SO	N	9/15/2003	5	5	SVOCs	Benzo(a)pyrene	0.28 U		mg/kg			0.28 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_091503	SO	N	9/15/2003	5	5	SVOCs	Benzo(b)fluoranthene	0.23 U		mg/kg			0.23 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_091503	SO	N	9/15/2003	5	5	SVOCs	Benzo(g,h,i)perylene	0.62 U		mg/kg			0.62 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_091503	SO	N	9/15/2003	5	5	SVOCs	Benzo(k)fluoranthene	0.51 U		mg/kg			0.51 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_091503	SO	N	9/15/2003	5	5	SVOCs	Chrysene	0.4 U		mg/kg			0.4 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_091503	SO	N	9/15/2003	5	5	SVOCs	Dibenzo(a,h)anthracene	0.68 U		mg/kg			0.68 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_091503	SO	N	9/15/2003	5	5	SVOCs	Fluoranthene	0.57 U		mg/kg			0.57 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_091503	SO	N	9/15/2003	5	5	SVOCs	Fluorene	0.37 U		mg/kg			0.37 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_091503	SO	N	9/15/2003	5	5	SVOCs	Indeno(1,2,3-c,d)pyrene	0.57 U		mg/kg			0.57 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_091503	SO	N	9/15/2003	5	5	SVOCs	Phenanthrene	0.4 U		mg/kg			0.4 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_091503	SO	N	9/15/2003	5	5	SVOCs	Pyrene	0.57 U		mg/kg			0.57 FALSE
DOWASHLAND	CSL-1-SW	CSL-1-SW-5_091503	SO	N	9/15/2003	5	5	VOCs	Naphthalene	0.26 U		mg/kg			0.26 FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	Explosives	2,4-Dinitrotoluene	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	Explosives	2,6-Dinitrotoluene	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	Explosives	Nitrobenzene	0.35 U		mg/kg			0.35 FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	GenChem	Moisture	13		%			0.1 TRUE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	Metals	Arsenic	11.7		mg/kg			4.96 TRUE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	Metals	Barium	51.5		mg/kg			4.96 TRUE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	Metals	Cadmium	2.62		mg/kg			2.48 TRUE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	Metals	Chromium	12.1		mg/kg			4.96 TRUE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	Metals	Lead	17.7		mg/kg			9.93 TRUE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	Metals	Mercury	0.135 U		mg/kg			0.135 FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	Metals	Selenium	16.2		mg/kg		4.96	TRUE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	Metals	Silver	4.96	U	mg/kg		4.96	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	ORG	2-Nitropropane	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	ORG	Methyl Methacrylate	0.0057	U	mg/kg		0.0057	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	SVOCs	1,2-Diphenylhydrazine	1.8	U	mg/kg		1.8	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	SVOCs	2,4,5-Trichlorophenol	0.35	U	mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	SVOCs	2,4,6-trichlorophenol	0.35	U	mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	SVOCs	2,4-Dichlorophenol	0.35	U	mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	SVOCs	2,4-Dimethylphenol	0.35	U	mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	SVOCs	2,4-dinitrophenol	1.8	U	mg/kg		1.8	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	SVOCs	2-Chloronaphthalene	0.35	U	mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	SVOCs	2-chlorophenol	0.35	U	mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	SVOCs	2-Methylnaphthalene	0.35	U	mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	SVOCs	2-Methylphenol	0.35	U	mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	SVOCs	2-Nitroaniline	0.35	U	mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	SVOCs	2-Nitrophenol	0.35	U	mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	SVOCs	3,3'-Dichlorobenzidine	0.7	U	mg/kg		0.7	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	SVOCs	3-Nitroaniline	0.35	U	mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	SVOCs	4,6-Dinitro-2-methylphenol	1.8	U	mg/kg		1.8	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	SVOCs	4-Bromophenyl phenyl ether	0.35	U	mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	SVOCs	4-Chloro-3-methylphenol	0.35	U	mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	SVOCs	4-chloroaniline	0.35	U	mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	SVOCs	4-Chlorophenyl phenyl ether	0.35	U	mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	SVOCs	4-Nitroaniline	0.35	U	mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	SVOCs	4-Nitrophenol	1.8	U	mg/kg		1.8	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	SVOCs	Acenaphthene	0.35	U	mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	SVOCs	Acenaphthylene	0.35	U	mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	SVOCs	Anthracene	0.35	U	mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	SVOCs	Benidine	1.8	U	mg/kg		1.8	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	SVOCs	Benzo(a)anthracene	0.35	U	mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	SVOCs	Benzo(a)pyrene	0.35	U	mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	SVOCs	Benzo(b)fluoranthene	0.35	U	mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	SVOCs	Benzo(g,h,i)perylene	0.35	U	mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	SVOCs	Benzo(k)fluoranthene	0.35	U	mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	SVOCs	Bis (2-chloroethyl) ether	0.35	U	mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	SVOCs	Bis (2-ethylhexyl) phthalate	0.35	U	mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	SVOCs	Butyl benzylphthalate	0.35	U	mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	SVOCs	Carbazole	0.35	U	mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	SVOCs	Chrysene	0.35	U	mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	SVOCs	Dibenzo(a,h)anthracene	0.35	U	mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	SVOCs	Dibenzofuran	0.35	U	mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	SVOCs	Diethyl phthalate	0.35	U	mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	SVOCs	Dimethyl phthalate	0.35	U	mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	SVOCs	Di-n-butylphthalate	0.35	U	mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	SVOCs	Di-n-octylphthalate	0.35	U	mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	SVOCs	Diphenyl amine	0.35	U	mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	SVOCs	Fluoranthene	0.35	U	mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	SVOCs	Fluorene	0.35	U	mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	SVOCs	Hexachlorobenzene	0.35	U	mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	SVOCs	Hexachlorocyclopentadiene	0.35	U	mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	SVOCs	hexachloroethane	0.35	U	mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	SVOCs	Indeno(1,2,3-c,d)pyrene	0.35	U	mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	SVOCs	Isophorone	0.35	U	mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	SVOCs	m-Cresol	0.35	U	mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	SVOCs	N-nitrosodimethylamine	0.35	U	mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	SVOCs	N-Nitrosodi-n-propylamine	0.35	U	mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	SVOCs	N-Nitrosodiphenylamine	0.35	U	mg/kg		0.35	FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	S VOCs	Pentachloroethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	S VOCs	Pentachlorophenol	1.8 U		mg/kg		1.8	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	S VOCs	Phenanthrene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	S VOCs	Phenol	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	S VOCs	Pyrene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	VOCs	1,1,1,2-Tetrachloroethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	VOCs	1,1,1-TCA	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	VOCs	1,1,2,2-Tetrachloroethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	VOCs	1,1,2-TCA	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	VOCs	1,1,2-trichloro-1,2,2-trifluoroethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	VOCs	1,1-DCA	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	VOCs	1,1-DCE	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	VOCs	1,2,3-Trichloropropane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	VOCs	1,2,4-Trichlorobenzene	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	VOCs	1,2,4-Trimethylbenzene	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	VOCs	1,2-DCA	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	VOCs	1,2-DCB	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	VOCs	1,2-Dichloropropane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	VOCs	1,3-DCB	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	VOCs	1,4-DCB	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	VOCs	2-Hexanone	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	VOCs	Acetone	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	VOCs	Acrolein	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	VOCs	Acrylonitrile	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	VOCs	Benzene	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	VOCs	Bis (2-chloroethoxy) methane	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	VOCs	Bis (2-chloroisopropyl) ether	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	VOCs	Bromochloromethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	VOCs	Bromodichloromethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	VOCs	Bromoform	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	VOCs	Bromomethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	VOCs	Carbon Disulfide	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	VOCs	Carbon tetrachloride	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	VOCs	Chlorobenzene	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	VOCs	Chloroethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	VOCs	Chloroform	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	VOCs	Chloromethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	VOCs	Cis-1,2-DCE	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	VOCs	Dibromochloromethane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	VOCs	Ethylbenzene	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	VOCs	hexachlorobutadiene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	VOCs	hexane	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	VOCs	MEK (2-Butanone)	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	VOCs	Methylene chloride	0.017		mg/kg		0.0057	TRUE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	VOCs	MIBK (Methyl isobutyl ketone)	0.029 U		mg/kg		0.029	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	VOCs	Naphthalene	0.35 U		mg/kg		0.35	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	VOCs	PCE	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	VOCs	Propionitrile	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	VOCs	Styrene	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	VOCs	TCE	0.011		mg/kg		0.0057	TRUE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	VOCs	Toluene	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	VOCs	trans-1,2-DCE	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	VOCs	Trichlorofluoromethane	0.014		mg/kg		0.0057	TRUE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	VOCs	Vinyl Acetate	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	VOCs	Vinyl chloride	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	CSL-1-WW	CSL-1-WW-5	SO	N	8/15/2003	5	5	VOCs	Xylenes, Total	0.0057 U		mg/kg		0.0057	FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	Explosives	2,4-Dinitrotoluene	0.33 U		mg/kg			FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	Explosives	2,6-Dinitrotoluene	0.33 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	Explosives	Nitrobenzene	0.33 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	ORG	4,4'-Methylene Dianiline	0.83 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	ORG	Methyl Methacrylate	0.005 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	SVOCs	2,4,5-Trichlorophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	SVOCs	2,4,6-trichlorophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	SVOCs	2,4-Dichlorophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	SVOCs	2,4-Dimethylphenol	0.33 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	SVOCs	2,4-dinitrophenol	1.65 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	SVOCs	2,4-Toluenediamine	0.83 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	SVOCs	2-Chloronaphthalene	0.33 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	SVOCs	2-chlorophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	SVOCs	2-Methylnaphthalene	0.33 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	SVOCs	2-Methylphenol	0.33 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	SVOCs	2-Nitroaniline	1.65 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	SVOCs	2-Nitrophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	SVOCs	3,3'-Dichlorobenzidine	0.33 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	SVOCs	3-Nitroaniline	1.65 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	SVOCs	4,6-Dinitro-2-methylphenol	0.33 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	SVOCs	4-Bromophenyl phenyl ether	0.33 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	SVOCs	4-Chloro-3-methylphenol	0.66 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	SVOCs	4-chloroaniline	0.66 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	SVOCs	4-Chlorophenyl phenyl ether	0.33 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	SVOCs	4-Methylphenol	0.33 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	SVOCs	4-Nitroaniline	0.66 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	SVOCs	4-Nitrophenol	1.65 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Acenaphthene	0.33 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Acenaphthylene	0.33 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Anthracene	0.33 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Benzo(a)anthracene	0.33 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Benzo(a)pyrene	0.33 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Benzo(b)fluoranthene	0.33 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Benzo(g,h,i)perylene	0.33 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Benzo(k)fluoranthene	0.33 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Bis (2-chloroethyl) ether	0.33 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Bis (2-ethylhexyl) phthalate	0.33 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Butyl benzylphthalate	0.33 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Carbazole	0.33 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Chrysene	0.33 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Dibenzo(a,h)anthracene	0.33 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Dibenzofuran	0.33 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Diethyl phthalate	0.33 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Dimethyl phthalate	0.33 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Di-n-butylphthalate	0.33 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Di-n-octylphthalate	0.33 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Fluoranthene	0.33 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Fluorene	0.33 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Hexachlorobenzene	0.33 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Hexachlorocyclopentadiene	0.33 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	SVOCs	hexachloroethane	0.33 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Indeno(1,2,3-c,d)pyrene	0.33 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Isophorone	0.33 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	SVOCs	N-Nitrosodi-n-propylamine	0.33 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	SVOCs	N-Nitrosodiphenylamine	0.33 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Pentachloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Pentachlorophenol	1.65 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Phenanthrene	0.33 U		mg/kg			FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	Sample Type	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Phenol	0.33 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Pyrene	0.33 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	VOCs	1,1,1,2-Tetrachloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	VOCs	1,1,1-TCA	0.005 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	VOCs	1,1,2,2-Tetrachloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	VOCs	1,1-DCA	0.005 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	VOCs	1,1-DCE	0.005 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	VOCs	1,2,3-Trichloropropane	0.02 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	VOCs	1,2,4-Trichlorobenzene	0.005 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	VOCs	1,2,4-Trimethylbenzene	0.005 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	VOCs	1,2-DCA	0.005 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	VOCs	1,2-DCB	0.005 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	VOCs	1,2-Dichloropropane	0.005 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	VOCs	1,3-DCB	0.005 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	VOCs	1,4-DCB	0.005 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	VOCs	2-Hexanone	0.02 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	VOCs	Acetone	0.02 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	VOCs	Acrolein	0.02 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	VOCs	Benzene	0.005 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	VOCs	Bis (2-chloroethoxy) methane	0.33 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	VOCs	Bis (2-chloroisopropyl) ether	0.33 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	VOCs	Bromochloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	VOCs	Bromodichloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	VOCs	Bromoform	0.005 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	VOCs	Bromomethane	0.005 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	VOCs	Carbon Disulfide	0.005 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	VOCs	Carbon tetrachloride	0.005 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	VOCs	Chlorobenzene	0.005 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	VOCs	Chloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	VOCs	Chloroform	0.005 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	VOCs	Chloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	VOCs	Cis-1,2-DCE	0.02 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	VOCs	Dibromochloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	VOCs	Ethylbenzene	0.005 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	VOCs	hexachlorobutadiene	0.33 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	VOCs	MEK (2-Butanone)	0.02 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	VOCs	Methyl tert-butyl ether (MTBE)	0.005 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	VOCs	Methylene chloride	0.02 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	VOCs	MIBK (Methyl isobutyl ketone)	0.005 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	VOCs	Naphthalene	0.33 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	VOCs	PCE	0.005 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	VOCs	Propionitrile	0.005 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	VOCs	Styrene	0.005 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	VOCs	TCE	0.005 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	VOCs	Toluene	0.005 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	VOCs	trans-1,2-DCE	0.005 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	VOCs	Trichlorofluoromethane	1.1 E		mg/kg			TRUE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	VOCs	Vinyl Acetate	0.005 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	VOCs	Vinyl chloride	0.005 U		mg/kg			FALSE
DOWASHLAND	FR-1	FR-1 6-8	SO	N	9/20/2001	6	8	VOCs	Xylenes, Total	0.015 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	Explosives	2,4-Dinitrotoluene	0.33 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	Explosives	2,6-Dinitrotoluene	0.33 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	Explosives	Nitrobenzene	0.33 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	ORG	Methyl Methacrylate	0.005 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	SVOCs	2,4,5-Trichlorophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	SVOCs	2,4,6-trichlorophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	SVOCs	2,4-Dichlorophenol	0.33 U		mg/kg			FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	Sample Type	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	SVOCs	2,4-Dimethylphenol	0.33 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	SVOCs	2,4-dinitrophenol	1.65 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	SVOCs	2-Chloronaphthalene	0.33 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	SVOCs	2-chlorophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	SVOCs	2-Methylnaphthalene	2.2		mg/kg			TRUE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	SVOCs	2-Methylphenol	0.33 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	SVOCs	2-Nitroaniline	1.65 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	SVOCs	2-Nitrophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	SVOCs	3,3'-Dichlorobenzidine	0.33 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	SVOCs	3-Nitroaniline	1.65 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	SVOCs	4,6-Dinitro-2-methylphenol	0.33 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	SVOCs	4-Bromophenyl phenyl ether	0.33 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	SVOCs	4-Chloro-3-methylphenol	0.66 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	SVOCs	4-chloroaniline	0.66 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	SVOCs	4-Chlorophenyl phenyl ether	0.33 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	SVOCs	4-Methylphenol	0.33 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	SVOCs	4-Nitroaniline	0.66 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	SVOCs	4-Nitrophenol	1.65 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	SVOCs	Acenaphthene	0.33 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	SVOCs	Acenaphthylene	0.33 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	SVOCs	Anthracene	0.33 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	SVOCs	Benzo(a)anthracene	0.33 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	SVOCs	Benzo(a)pyrene	0.33 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	SVOCs	Benzo(b)fluoranthene	0.33 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	SVOCs	Benzo(g,h,i)perylene	0.33 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	SVOCs	Benzo(k)fluoranthene	0.33 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	SVOCs	Bis (2-chloroethyl) ether	0.33 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	SVOCs	Bis (2-ethylhexyl) phthalate	0.33 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	SVOCs	Butyl benzylphthalate	0.33 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	SVOCs	Carbazole	0.33 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	SVOCs	Chrysene	0.33 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	SVOCs	Dibenzo(a,h)anthracene	0.33 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	SVOCs	Dibenzofuran	0.33 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	SVOCs	Diethyl phthalate	0.33 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	SVOCs	Dimethyl phthalate	0.33 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	SVOCs	Di-n-butylphthalate	0.33 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	SVOCs	Di-n-octylphthalate	0.33 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	SVOCs	Fluoranthene	0.33 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	SVOCs	Fluorene	0.38		mg/kg			TRUE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	SVOCs	Hexachlorobenzene	0.33 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	SVOCs	Hexachlorocyclopentadiene	0.33 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	SVOCs	hexachloroethane	0.33 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	SVOCs	Indeno(1,2,3-c,d)pyrene	0.33 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	SVOCs	Isophorone	0.33 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	SVOCs	N-Nitrosodi-n-propylamine	0.33 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	SVOCs	N-Nitrosodiphenylamine	0.33 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	SVOCs	Pentachloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	SVOCs	Pentachlorophenol	1.65 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	SVOCs	Phenanthrene	0.94		mg/kg			TRUE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	SVOCs	Phenol	0.33 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	SVOCs	Pyrene	0.33 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	VOCs	1,1,1,2-Tetrachloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	VOCs	1,1,1-TCA	0.005 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	VOCs	1,1,2,2-Tetrachloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	VOCs	1,1-DCA	0.005 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	VOCs	1,1-DCE	0.005 U		mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	VOCs	1,2,3-Trichloropropane	0.02 U		mg/kg			FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	Sample Type	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	VOCs	1,2,4-Trichlorobenzene	0.005	U	mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	VOCs	1,2,4-Trimethylbenzene	0.045		mg/kg			TRUE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	VOCs	1,2-DCA	0.005	U	mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	VOCs	1,2-DCB	0.005	U	mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	VOCs	1,2-Dichloropropane	0.005	U	mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	VOCs	1,3-DCB	0.005	U	mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	VOCs	1,4-DCB	0.005	U	mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	VOCs	2-Hexanone	0.02	U	mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	VOCs	Acetone	0.02	U	mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	VOCs	Acrolein	0.02	U	mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	VOCs	Benzene	0.005	U	mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	VOCs	Bis (2-chloroethoxy) methane	0.33	U	mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	VOCs	Bis (2-chloroisopropyl) ether	0.33	U	mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	VOCs	Bromochloromethane	0.005	U	mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	VOCs	Bromodichloromethane	0.005	U	mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	VOCs	Bromoform	0.005	U	mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	VOCs	Bromomethane	0.005	U	mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	VOCs	Carbon Disulfide	0.005	U	mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	VOCs	Carbon tetrachloride	0.005	U	mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	VOCs	Chlorobenzene	0.005	U	mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	VOCs	Chloroethane	0.005	U	mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	VOCs	Chloroform	0.005	U	mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	VOCs	Chloromethane	0.005	U	mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	VOCs	Cis-1,2-DCE	0.005	U	mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	VOCs	Dibromochloromethane	0.005	U	mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	VOCs	Ethylbenzene	0.0083		mg/kg			TRUE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	VOCs	hexachlorobutadiene	0.33	U	mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	VOCs	MEK (2-Butanone)	0.02	U	mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	VOCs	Methyl tert-butyl ether (MTBE)	0.005	U	mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	VOCs	Methylene chloride	0.02	U	mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	VOCs	MIBK (Methyl isobutyl ketone)	0.005	U	mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	VOCs	Naphthalene	0.4		mg/kg			TRUE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	VOCs	PCE	0.005	U	mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	VOCs	Propionitrile	0.005	U	mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	VOCs	Styrene	0.005	U	mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	VOCs	TCE	0.005	U	mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	VOCs	Toluene	0.005	U	mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	VOCs	trans-1,2-DCE	0.005	U	mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	VOCs	Trichlorofluoromethane	0.019		mg/kg			TRUE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	VOCs	Vinyl Acetate	0.005	U	mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	VOCs	Vinyl chloride	0.005	U	mg/kg			FALSE
DOWASHLAND	HO-1	HO-1 8-10	SO	N	9/20/2001	8	10	VOCs	Xylenes, Total	0.015	U	mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091101	SO	N	9/11/2001	0	2	ORG	Methyl Methacrylate	0.005	U	mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091101	SO	N	9/11/2001	0	2	SVOCs	Pentachloroethane	0.005	U	mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091101	SO	N	9/11/2001	0	2	VOCs	1,1,1,2-Tetrachloroethane	0.005	U	mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091101	SO	N	9/11/2001	0	2	VOCs	1,1,1-TCA	0.005	U	mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091101	SO	N	9/11/2001	0	2	VOCs	1,1,2,2-Tetrachloroethane	0.005	U	mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091101	SO	N	9/11/2001	0	2	VOCs	1,1-DCA	0.005	U	mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091101	SO	N	9/11/2001	0	2	VOCs	1,1-DCE	0.005	U	mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091101	SO	N	9/11/2001	0	2	VOCs	1,2,3-Trichloropropane	0.02	U	mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091101	SO	N	9/11/2001	0	2	VOCs	1,2,4-Trichlorobenzene	0.005	U	mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091101	SO	N	9/11/2001	0	2	VOCs	1,2,4-Trimethylbenzene	0.005	U	mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091101	SO	N	9/11/2001	0	2	VOCs	1,2-DCA	0.005	U	mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091101	SO	N	9/11/2001	0	2	VOCs	1,2-DCB	0.005	U	mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091101	SO	N	9/11/2001	0	2	VOCs	1,2-Dichloropropane	0.005	U	mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091101	SO	N	9/11/2001	0	2	VOCs	1,3-DCB	0.005	U	mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091101	SO	N	9/11/2001	0	2	VOCs	1,4-DCB	0.005	U	mg/kg			FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	NL-1	NL-1 0-2_091101	SO	N	9/11/2001	0	2	VOCs	2-Hexanone	0.02 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091101	SO	N	9/11/2001	0	2	VOCs	Acetone	0.02 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091101	SO	N	9/11/2001	0	2	VOCs	Acrolein	0.02 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091101	SO	N	9/11/2001	0	2	VOCs	Benzene	0.005 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091101	SO	N	9/11/2001	0	2	VOCs	Bromochloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091101	SO	N	9/11/2001	0	2	VOCs	Bromodichloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091101	SO	N	9/11/2001	0	2	VOCs	Bromoform	0.005 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091101	SO	N	9/11/2001	0	2	VOCs	Bromomethane	0.005 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091101	SO	N	9/11/2001	0	2	VOCs	Carbon Disulfide	0.033		mg/kg			TRUE
DOWASHLAND	NL-1	NL-1 0-2_091101	SO	N	9/11/2001	0	2	VOCs	Carbon tetrachloride	0.005 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091101	SO	N	9/11/2001	0	2	VOCs	Chlorobenzene	0.005 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091101	SO	N	9/11/2001	0	2	VOCs	Chloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091101	SO	N	9/11/2001	0	2	VOCs	Chloroform	0.005 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091101	SO	N	9/11/2001	0	2	VOCs	Chloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091101	SO	N	9/11/2001	0	2	VOCs	Cis-1,2-DCE	0.005 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091101	SO	N	9/11/2001	0	2	VOCs	Dibromochloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091101	SO	N	9/11/2001	0	2	VOCs	Ethylbenzene	0.008		mg/kg			TRUE
DOWASHLAND	NL-1	NL-1 0-2_091101	SO	N	9/11/2001	0	2	VOCs	MEK (2-Butanone)	0.02 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091101	SO	N	9/11/2001	0	2	VOCs	Methyl tert-butyl ether (MTBE)	0.005 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091101	SO	N	9/11/2001	0	2	VOCs	Methylene chloride	0.02 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091101	SO	N	9/11/2001	0	2	VOCs	MIBK (Methyl isobutyl ketone)	0.005 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091101	SO	N	9/11/2001	0	2	VOCs	PCE	0.005 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091101	SO	N	9/11/2001	0	2	VOCs	Propionitrile	0.005 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091101	SO	N	9/11/2001	0	2	VOCs	Styrene	0.005 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091101	SO	N	9/11/2001	0	2	VOCs	TCE	0.017		mg/kg			TRUE
DOWASHLAND	NL-1	NL-1 0-2_091101	SO	N	9/11/2001	0	2	VOCs	Toluene	0.005 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091101	SO	N	9/11/2001	0	2	VOCs	trans-1,2-DCE	0.005 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091101	SO	N	9/11/2001	0	2	VOCs	Trichlorofluoromethane	0.0086		mg/kg			TRUE
DOWASHLAND	NL-1	NL-1 0-2_091101	SO	N	9/11/2001	0	2	VOCs	Vinyl Acetate	0.005 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091101	SO	N	9/11/2001	0	2	VOCs	Vinyl chloride	0.005 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091101	SO	N	9/11/2001	0	2	VOCs	Xylenes, Total	0.04		mg/kg			TRUE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	Explosives	2,4-Dinitrotoluene	3.3 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	Explosives	2,6-Dinitrotoluene	3.3 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	Explosives	Nitrobenzene	3.3 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	SVOCs	2,4,5-Trichlorophenol	3.3 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	SVOCs	2,4,6-trichlorophenol	3.3 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	SVOCs	2,4-Dichlorophenol	3.3 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	SVOCs	2,4-Dimethylphenol	3.3 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	SVOCs	2,4-dinitrophenol	16.5 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	SVOCs	2-Chloronaphthalene	3.3 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	SVOCs	2-chlorophenol	3.3 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	SVOCs	2-Methylnaphthalene	3.3 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	SVOCs	2-Methylphenol	3.3 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	SVOCs	2-Nitroaniline	16.5 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	SVOCs	2-Nitrophenol	3.3 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	SVOCs	3,3'-Dichlorobenzidine	3.3 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	SVOCs	3-Nitroaniline	16.5 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	SVOCs	4,6-Dinitro-2-methylphenol	3.3 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	SVOCs	4-Bromophenyl phenyl ether	3.3 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	SVOCs	4-Chloro-3-methylphenol	6.6 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	SVOCs	4-chloroaniline	6.6 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	SVOCs	4-Chlorophenyl phenyl ether	3.3 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	SVOCs	4-Methylphenol	3.3 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	SVOCs	4-Nitroaniline	6.6 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	SVOCs	4-Nitrophenol	16.5 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	SVOCs	Acenaphthene	3.3 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	SVOCs	Acenaphthylene	3.3 U		mg/kg			FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	SVOCs	Anthracene	3.3 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	SVOCs	Benzo(a)anthracene	3.3 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	SVOCs	Benzo(a)pyrene	3.3 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	SVOCs	Benzo(b)fluoranthene	3.3 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	SVOCs	Benzo(g,h,i)perylene	3.3 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	SVOCs	Benzo(k)fluoranthene	3.3 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	SVOCs	Bis (2-chloroethyl) ether	3.3 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	SVOCs	Bis (2-ethylhexyl) phthalate	3.3 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	SVOCs	Butyl benzylphthalate	3.3 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	SVOCs	Carbazole	3.3 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	SVOCs	Chrysene	3.3 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	SVOCs	Dibenzo(a,h)anthracene	3.3 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	SVOCs	Dibenzofuran	3.3 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	SVOCs	Diethyl phthalate	3.3 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	SVOCs	Dimethyl phthalate	3.3 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	SVOCs	Di-n-butylphthalate	3.3 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	SVOCs	Di-n-octylphthalate	3.3 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	SVOCs	Fluoranthene	3.3 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	SVOCs	Fluorene	3.3 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	SVOCs	Hexachlorobenzene	3.3 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	SVOCs	Hexachlorocyclopentadiene	3.3 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	SVOCs	hexachloroethane	3.3 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	SVOCs	Indeno(1,2,3-c,d)pyrene	3.3 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	SVOCs	Isophorone	3.3 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	SVOCs	N-Nitrosodi-n-propylamine	3.3 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	SVOCs	N-Nitrosodiphenylamine	3.3 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	SVOCs	Pentachlorophenol	16.5 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	SVOCs	Phenanthrene	3.3 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	SVOCs	Phenol	3.3 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	SVOCs	Pyrene	3.3 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	VOCs	1,2,4-Trichlorobenzene	3.3 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	VOCs	1,2-DCB	3.3 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	VOCs	1,3-DCB	3.3 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	VOCs	1,4-DCB	3.3 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	VOCs	Bis (2-chloroethoxy) methane	3.3 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	VOCs	Bis (2-chloroisopropyl) ether	3.3 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	VOCs	hexachlorobutadiene	3.3 U		mg/kg			FALSE
DOWASHLAND	NL-1	NL-1 0-2_091301	SO	N	9/13/2001	0	2	VOCs	Naphthalene	3.3 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	Explosives	2,4-Dinitrotoluene	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	Explosives	2,6-Dinitrotoluene	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	Explosives	Nitrobenzene	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	ORG	Methyl Methacrylate	0.005 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	SVOCs	2,4,5-Trichlorophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	SVOCs	2,4,6-trichlorophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	SVOCs	2,4-Dichlorophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	SVOCs	2,4-Dimethylphenol	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	SVOCs	2,4-dinitrophenol	1.65 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	SVOCs	2-Chloronaphthalene	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	SVOCs	2-chlorophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	SVOCs	2-Methylnaphthalene	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	SVOCs	2-Methylphenol	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	SVOCs	2-Nitroaniline	1.65 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	SVOCs	2-Nitrophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	SVOCs	3,3'-Dichlorobenzidine	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	SVOCs	3-Nitroaniline	1.65 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	SVOCs	4,6-Dinitro-2-methylphenol	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	SVOCs	4-Bromophenyl phenyl ether	0.33 U		mg/kg			FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	SVOCs	4-Chloro-3-methylphenol	0.66 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	SVOCs	4-chloroaniline	0.66 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	SVOCs	4-Chlorophenyl phenyl ether	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	SVOCs	4-Methylphenol	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	SVOCs	4-Nitroaniline	0.66 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	SVOCs	4-Nitrophenol	1.65 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Acenaphthene	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Acenaphthylene	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Anthracene	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Benzo(a)anthracene	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Benzo(a)pyrene	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Benzo(b)fluoranthene	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Benzo(g,h,i)perylene	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Benzo(k)fluoranthene	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Bis (2-chloroethyl) ether	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Bis (2-ethylhexyl) phthalate	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Butyl benzylphthalate	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Carbazole	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Chrysene	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Dibenzo(a,h)anthracene	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Dibenzofuran	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Diethyl phthalate	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Dimethyl phthalate	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Di-n-butylphthalate	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Di-n-octylphthalate	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Fluoranthene	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Fluorene	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Hexachlorobenzene	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Hexachlorocyclopentadiene	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	SVOCs	hexachloroethane	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Indeno(1,2,3-c,d)pyrene	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Isophorone	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	SVOCs	N-Nitrosodi-n-propylamine	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	SVOCs	N-Nitrosodiphenylamine	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Pentachloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Pentachlorophenol	1.65 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Phenanthrene	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Phenol	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	SVOCs	Pyrene	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	VOCs	1,1,1,2-Tetrachloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	VOCs	1,1,1-TCA	0.005 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	VOCs	1,1,2,2-Tetrachloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	VOCs	1,1-DCA	0.005 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	VOCs	1,1-DCE	0.005 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	VOCs	1,2,3-Trichloropropane	0.02 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	VOCs	1,2,4-Trichlorobenzene	0.005 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	VOCs	1,2,4-Trimethylbenzene	0.005 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	VOCs	1,2-DCA	0.005 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	VOCs	1,2-DCB	0.005 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	VOCs	1,2-Dichloropropane	0.005 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	VOCs	1,3-DCB	0.005 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	VOCs	1,4-DCB	0.005 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	VOCs	2-Hexanone	0.02 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	VOCs	Acetone	0.11		mg/kg			TRUE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	VOCs	Acrolein	0.02 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	VOCs	Benzene	0.005 U		mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	VOCs	Bis (2-chloroethoxy) methane	0.33 U		mg/kg			FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	VOCs	Bis (2-chloroisopropyl) ether	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	VOCs	Bromochloromethane	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	VOCs	Bromodichloromethane	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	VOCs	Bromoform	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	VOCs	Bromomethane	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	VOCs	Carbon Disulfide	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	VOCs	Carbon tetrachloride	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	VOCs	Chlorobenzene	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	VOCs	Chloroethane	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	VOCs	Chloroform	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	VOCs	Chloromethane	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	VOCs	Cis-1,2-DCE	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	VOCs	Dibromochloromethane	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	VOCs	Ethylbenzene	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	VOCs	hexachlorobutadiene	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	VOCs	MEK (2-Butanone)	0.023		mg/kg			TRUE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	VOCs	Methyl tert-butyl ether (MTBE)	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	VOCs	Methylene chloride	0.024		mg/kg			TRUE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	VOCs	MIBK (Methyl isobutyl ketone)	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	VOCs	Naphthalene	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	VOCs	PCE	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	VOCs	Propionitrile	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	VOCs	Styrene	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	VOCs	TCE	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	VOCs	Toluene	0.017		mg/kg			TRUE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	VOCs	trans-1,2-DCE	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	VOCs	Trichlorofluoromethane	0.25	E	mg/kg			TRUE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	VOCs	Vinyl Acetate	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	VOCs	Vinyl chloride	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-1	RS-1 6-8	SO	N	9/20/2001	6	8	VOCs	Xylenes, Total	0.015	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	Explosives	2,4-Dinitrotoluene	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	Explosives	2,6-Dinitrotoluene	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	Explosives	Nitrobenzene	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	ORG	Methyl Methacrylate	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	SVOCs	2,4,5-Trichlorophenol	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	SVOCs	2,4,6-trichlorophenol	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	SVOCs	2,4-Dichlorophenol	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	SVOCs	2,4-Dimethylphenol	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	SVOCs	2,4-dinitrophenol	1.65	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	SVOCs	2-Chloronaphthalene	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	SVOCs	2-chlorophenol	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	SVOCs	2-Methylnaphthalene	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	SVOCs	2-Methylphenol	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	SVOCs	2-Nitroaniline	1.65	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	SVOCs	2-Nitrophenol	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	SVOCs	3,3'-Dichlorobenzidine	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	SVOCs	3-Nitroaniline	1.65	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	SVOCs	4,6-Dinitro-2-methylphenol	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	SVOCs	4-Bromophenyl phenyl ether	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	SVOCs	4-Chloro-3-methylphenol	0.66	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	SVOCs	4-chloroaniline	0.66	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	SVOCs	4-Chlorophenyl phenyl ether	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	SVOCs	4-Methylphenol	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	SVOCs	4-Nitroaniline	0.66	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	SVOCs	4-Nitrophenol	1.65	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	SVOCs	Acenaphthene	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	SVOCs	Acenaphthylene	0.33	U	mg/kg			FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	SVOCs	Anthracene	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	SVOCs	Benzo(a)anthracene	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	SVOCs	Benzo(a)pyrene	0.48		mg/kg			TRUE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	SVOCs	Benzo(b)fluoranthene	0.69		mg/kg			TRUE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	SVOCs	Benzo(g,h,i)perylene	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	SVOCs	Benzo(k)fluoranthene	0.58		mg/kg			TRUE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	SVOCs	Bis (2-chloroethyl) ether	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	SVOCs	Bis (2-ethylhexyl) phthalate	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	SVOCs	Butyl benzylphthalate	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	SVOCs	Carbazole	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	SVOCs	Chrysene	0.54		mg/kg			TRUE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	SVOCs	Dibenzo(a,h)anthracene	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	SVOCs	Dibenzofuran	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	SVOCs	Diethyl phthalate	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	SVOCs	Dimethyl phthalate	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	SVOCs	Di-n-butylphthalate	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	SVOCs	Di-n-octylphthalate	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	SVOCs	Fluoranthene	0.57		mg/kg			TRUE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	SVOCs	Fluorene	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	SVOCs	Hexachlorobenzene	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	SVOCs	Hexachlorocyclopentadiene	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	SVOCs	hexachloroethane	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	SVOCs	Indeno(1,2,3-c,d)pyrene	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	SVOCs	Isophorone	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	SVOCs	N-Nitrosodi-n-propylamine	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	SVOCs	N-Nitrosodiphenylamine	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	SVOCs	Pentachloroethane	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	SVOCs	Pentachlorophenol	1.65	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	SVOCs	Phenanthrene	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	SVOCs	Phenol	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	SVOCs	Pyrene	0.47		mg/kg			TRUE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	VOCs	1,1,1,2-Tetrachloroethane	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	VOCs	1,1,1-TCA	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	VOCs	1,1,2,2-Tetrachloroethane	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	VOCs	1,1-DCA	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	VOCs	1,1-DCE	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	VOCs	1,2,3-Trichloropropane	0.02	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	VOCs	1,2,4-Trichlorobenzene	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	VOCs	1,2,4-Trimethylbenzene	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	VOCs	1,2-DCA	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	VOCs	1,2-DCB	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	VOCs	1,2-Dichloropropane	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	VOCs	1,3-DCB	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	VOCs	1,4-DCB	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	VOCs	2-Hexanone	0.02	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	VOCs	Acetone	0.11		mg/kg			TRUE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	VOCs	Acrolein	0.02	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	VOCs	Benzene	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	VOCs	Bis (2-chloroethoxy) methane	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	VOCs	Bis (2-chloroisopropyl) ether	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	VOCs	Bromochloromethane	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	VOCs	Bromodichloromethane	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	VOCs	Bromoform	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	VOCs	Bromomethane	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	VOCs	Carbon Disulfide	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	VOCs	Carbon tetrachloride	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	VOCs	Chlorobenzene	0.005	U	mg/kg			FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	VOCs	Chloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	VOCs	Chloroform	0.005 U		mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	VOCs	Chloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	VOCs	Cis-1,2-DCE	0.005 U		mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	VOCs	Dibromochloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	VOCs	Ethylbenzene	0.005 U		mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	VOCs	hexachlorobutadiene	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	VOCs	MEK (2-Butanone)	0.025		mg/kg			TRUE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	VOCs	Methyl tert-butyl ether (MTBE)	0.005 U		mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	VOCs	Methylene chloride	0.02 U		mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	VOCs	MIBK (Methyl isobutyl ketone)	0.005 U		mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	VOCs	Naphthalene	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	VOCs	PCE	0.005 U		mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	VOCs	Propionitrile	0.005 U		mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	VOCs	Styrene	0.005 U		mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	VOCs	TCE	0.005 U		mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	VOCs	Toluene	0.019		mg/kg			TRUE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	VOCs	trans-1,2-DCE	0.005 U		mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	VOCs	Trichlorofluoromethane	0.031		mg/kg			TRUE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	VOCs	Vinyl Acetate	0.005 U		mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	VOCs	Vinyl chloride	0.005 U		mg/kg			FALSE
DOWASHLAND	RS-2	RS-2 6-8	SO	N	9/20/2001	6	8	VOCs	Xylenes, Total	0.015 U		mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	Explosives	2,4-Dinitrotoluene	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	Explosives	2,6-Dinitrotoluene	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	Explosives	Nitrobenzene	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	ORG	Methyl Methacrylate	0.005 U		mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	SVOCs	2,4,5-Trichlorophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	SVOCs	2,4,6-trichlorophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	SVOCs	2,4-Dichlorophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	SVOCs	2,4-Dimethylphenol	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	SVOCs	2,4-dinitrophenol	1.65 U		mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	SVOCs	2-Chloronaphthalene	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	SVOCs	2-chlorophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	SVOCs	2-Methylnaphthalene	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	SVOCs	2-Methylphenol	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	SVOCs	2-Nitroaniline	1.65 U		mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	SVOCs	2-Nitrophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	SVOCs	3,3'-Dichlorobenzidine	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	SVOCs	3-Nitroaniline	1.65 U		mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	SVOCs	4,6-Dinitro-2-methylphenol	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	SVOCs	4-Bromophenyl phenyl ether	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	SVOCs	4-Chloro-3-methylphenol	0.66 U		mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	SVOCs	4-chloroaniline	0.66 U		mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	SVOCs	4-Chlorophenyl phenyl ether	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	SVOCs	4-Methylphenol	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	SVOCs	4-Nitroaniline	0.66 U		mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	SVOCs	4-Nitrophenol	1.65 U		mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	SVOCs	Acenaphthene	0.33		mg/kg			TRUE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	SVOCs	Acenaphthylene	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	SVOCs	Anthracene	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	SVOCs	Benzo(a)anthracene	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	SVOCs	Benzo(a)pyrene	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	SVOCs	Benzo(b)fluoranthene	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	SVOCs	Benzo(g,h,i)perylene	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	SVOCs	Benzo(k)fluoranthene	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	SVOCs	Bis (2-chloroethyl) ether	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	SVOCs	Bis (2-ethylhexyl) phthalate	0.33 U		mg/kg			FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	SVOCs	Butyl benzylphthalate	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	SVOCs	Carbazole	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	SVOCs	Chrysene	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	SVOCs	Dibenzo(a,h)anthracene	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	SVOCs	Dibenzofuran	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	SVOCs	Diethyl phthalate	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	SVOCs	Dimethyl phthalate	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	SVOCs	Di-n-butylphthalate	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	SVOCs	Di-n-octylphthalate	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	SVOCs	Fluoranthene	1.2		mg/kg			TRUE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	SVOCs	Fluorene	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	SVOCs	Hexachlorobenzene	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	SVOCs	Hexachlorocyclopentadiene	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	SVOCs	hexachloroethane	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	SVOCs	Indeno(1,2,3-c,d)pyrene	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	SVOCs	Isophorone	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	SVOCs	N-Nitrosodi-n-propylamine	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	SVOCs	N-Nitrosodiphenylamine	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	SVOCs	Pentachloroethane	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	SVOCs	Pentachlorophenol	1.65	U	mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	SVOCs	Phenanthrene	1.1		mg/kg			TRUE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	SVOCs	Phenol	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	SVOCs	Pyrene	0.81		mg/kg			TRUE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	VOCs	1,1,1,2-Tetrachloroethane	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	VOCs	1,1,1-TCA	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	VOCs	1,1,2,2-Tetrachloroethane	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	VOCs	1,1-DCA	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	VOCs	1,1-DCE	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	VOCs	1,2,3-Trichloropropane	0.02	U	mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	VOCs	1,2,4-Trichlorobenzene	0.0057		mg/kg			TRUE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	VOCs	1,2,4-Trimethylbenzene	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	VOCs	1,2-DCA	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	VOCs	1,2-DCB	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	VOCs	1,2-Dichloropropane	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	VOCs	1,3-DCB	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	VOCs	1,4-DCB	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	VOCs	2-Hexanone	0.02	U	mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	VOCs	Acetone	0.069		mg/kg			TRUE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	VOCs	Acrolein	0.02	U	mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	VOCs	Benzene	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	VOCs	Bis (2-chloroethoxy) methane	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	VOCs	Bis (2-chloroisopropyl) ether	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	VOCs	Bromochloromethane	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	VOCs	Bromodichloromethane	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	VOCs	Bromoform	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	VOCs	Bromomethane	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	VOCs	Carbon Disulfide	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	VOCs	Carbon tetrachloride	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	VOCs	Chlorobenzene	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	VOCs	Chloroethane	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	VOCs	Chloroform	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	VOCs	Chloromethane	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	VOCs	Cis-1,2-DCE	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	VOCs	Dibromochloromethane	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	VOCs	Ethylbenzene	0.005	U	mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	VOCs	hexachlorobutadiene	0.33	U	mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	VOCs	MEK (2-Butanone)	0.02	U	mg/kg			FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	Sample Type	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	VOCs	Methyl tert-butyl ether (MTBE)	0.005 U		mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	VOCs	Methylene chloride	0.02 U		mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	VOCs	MIBK (Methyl isobutyl ketone)	0.005 U		mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	VOCs	Naphthalene	0.33 U		mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	VOCs	PCE	0.005 U		mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	VOCs	Propionitrile	0.005 U		mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	VOCs	Styrene	0.005 U		mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	VOCs	TCE	0.005 U		mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	VOCs	Toluene	0.005 U		mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	VOCs	trans-1,2-DCE	0.005 U		mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	VOCs	Trichlorofluoromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	VOCs	Vinyl Acetate	0.005 U		mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	VOCs	Vinyl chloride	0.005 U		mg/kg			FALSE
DOWASHLAND	RS-3	RS-3 6-8	SO	N	9/20/2001	6	8	VOCs	Xylenes, Total	0.015 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	Explosives	2,4-Dinitrotoluene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	Explosives	2,6-Dinitrotoluene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	Explosives	Nitrobenzene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	SVOCs	2,4,5-Trichlorophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	SVOCs	2,4,6-Trichlorophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	SVOCs	2,4-Dichlorophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	SVOCs	2,4-Dimethylphenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	SVOCs	2,4-dinitrophenol	1.65 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	SVOCs	2-Chloronaphthalene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	SVOCs	2-chlorophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	SVOCs	2-Methylnaphthalene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	SVOCs	2-Methylphenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	SVOCs	2-Nitroaniline	1.65 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	SVOCs	2-Nitrophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	SVOCs	3,3'-Dichlorobenzidine	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	SVOCs	3-Nitroaniline	1.65 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	SVOCs	4,6-Dinitro-2-methylphenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	SVOCs	4-Bromophenyl phenyl ether	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	SVOCs	4-Chloro-3-methylphenol	0.66 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	SVOCs	4-chloroaniline	0.66 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	SVOCs	4-Chlorophenyl phenyl ether	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	SVOCs	4-Methylphenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	SVOCs	4-Nitroaniline	0.66 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	SVOCs	4-Nitrophenol	1.65 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	SVOCs	Acenaphthene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	SVOCs	Acenaphthylene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	SVOCs	Anthracene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	SVOCs	Benzo(a)anthracene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	SVOCs	Benzo(a)pyrene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	SVOCs	Benzo(b)fluoranthene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	SVOCs	Benzo(g,h,i)perylene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	SVOCs	Benzo(k)fluoranthene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	SVOCs	Bis (2-chloroethyl) ether	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	SVOCs	Bis (2-ethylhexyl) phthalate	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	SVOCs	Butyl benzylphthalate	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	SVOCs	Carbazole	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	SVOCs	Chrysene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	SVOCs	Dibenzo(a,h)anthracene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	SVOCs	Dibenzofuran	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	SVOCs	Diethyl phthalate	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	SVOCs	Dimethyl phthalate	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	SVOCs	Di-n-butylphthalate	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	SVOCs	Di-n-octylphthalate	0.33 U		mg/kg			FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	SVOCs	Fluoranthene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	SVOCs	Fluorene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	SVOCs	Hexachlorobenzene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	SVOCs	Hexachlorocyclopentadiene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	SVOCs	hexachloroethane	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	SVOCs	Indeno(1,2,3-c,d)pyrene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	SVOCs	Isophorone	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	SVOCs	N-Nitrosodi-n-propylamine	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	SVOCs	N-Nitrosodiphenylamine	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	SVOCs	Pentachlorophenol	1.65 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	SVOCs	Phenanthrene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	SVOCs	Phenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	SVOCs	Pyrene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	VOCs	1,2,4-Trichlorobenzene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	VOCs	1,2-DCB	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	VOCs	1,3-DCB	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	VOCs	1,4-DCB	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	VOCs	Bis (2-chloroethoxy) methane	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	VOCs	Bis (2-chloroisopropyl) ether	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	VOCs	hexachlorobutadiene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 2-4	SO	N	12/17/2001	2	4	VOCs	Naphthalene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 6-8	SO	N	12/17/2001	6	8	ORG	Methyl Methacrylate	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 6-8	SO	N	12/17/2001	6	8	SVOCs	Pentachloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 6-8	SO	N	12/17/2001	6	8	VOCs	1,1,1,2-Tetrachloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 6-8	SO	N	12/17/2001	6	8	VOCs	1,1,1-TCB	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 6-8	SO	N	12/17/2001	6	8	VOCs	1,1,2,2-Tetrachloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 6-8	SO	N	12/17/2001	6	8	VOCs	1,1-DCA	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 6-8	SO	N	12/17/2001	6	8	VOCs	1,1-DCE	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 6-8	SO	N	12/17/2001	6	8	VOCs	1,2,3-Trichloropropane	0.02 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 6-8	SO	N	12/17/2001	6	8	VOCs	1,2,4-Trichlorobenzene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 6-8	SO	N	12/17/2001	6	8	VOCs	1,2,4-Trimethylbenzene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 6-8	SO	N	12/17/2001	6	8	VOCs	1,2-DCA	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 6-8	SO	N	12/17/2001	6	8	VOCs	1,2-DCB	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 6-8	SO	N	12/17/2001	6	8	VOCs	1,2-Dichloropropane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 6-8	SO	N	12/17/2001	6	8	VOCs	1,3-DCB	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 6-8	SO	N	12/17/2001	6	8	VOCs	1,4-DCB	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 6-8	SO	N	12/17/2001	6	8	VOCs	2-Hexanone	0.02 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 6-8	SO	N	12/17/2001	6	8	VOCs	Acetone	0.072		mg/kg			TRUE
DOWASHLAND	SB-10	SB-10 6-8	SO	N	12/17/2001	6	8	VOCs	Acrolein	0.02 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 6-8	SO	N	12/17/2001	6	8	VOCs	Benzene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 6-8	SO	N	12/17/2001	6	8	VOCs	Bromochloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 6-8	SO	N	12/17/2001	6	8	VOCs	Bromodichloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 6-8	SO	N	12/17/2001	6	8	VOCs	Bromoform	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 6-8	SO	N	12/17/2001	6	8	VOCs	Bromomethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 6-8	SO	N	12/17/2001	6	8	VOCs	Carbon Disulfide	0.013		mg/kg			TRUE
DOWASHLAND	SB-10	SB-10 6-8	SO	N	12/17/2001	6	8	VOCs	Carbon tetrachloride	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 6-8	SO	N	12/17/2001	6	8	VOCs	Chlorobenzene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 6-8	SO	N	12/17/2001	6	8	VOCs	Chloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 6-8	SO	N	12/17/2001	6	8	VOCs	Chloroform	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 6-8	SO	N	12/17/2001	6	8	VOCs	Chloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 6-8	SO	N	12/17/2001	6	8	VOCs	Cis-1,2-DCE	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 6-8	SO	N	12/17/2001	6	8	VOCs	Dibromochloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 6-8	SO	N	12/17/2001	6	8	VOCs	Ethylbenzene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 6-8	SO	N	12/17/2001	6	8	VOCs	MEK (2-Butanone)	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 6-8	SO	N	12/17/2001	6	8	VOCs	Methyl tert-butyl ether (MTBE)	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 6-8	SO	N	12/17/2001	6	8	VOCs	Methylene chloride	0.02 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 6-8	SO	N	12/17/2001	6	8	VOCs	MIBK (Methyl isobutyl ketone)	0.005 U		mg/kg			FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	SB-10	SB-10 6-8	SO	N	12/17/2001	6	8	VOCs	PCE	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 6-8	SO	N	12/17/2001	6	8	VOCs	Propionitrile	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 6-8	SO	N	12/17/2001	6	8	VOCs	Styrene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 6-8	SO	N	12/17/2001	6	8	VOCs	TCE	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 6-8	SO	N	12/17/2001	6	8	VOCs	Toluene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 6-8	SO	N	12/17/2001	6	8	VOCs	trans-1,2-DCE	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 6-8	SO	N	12/17/2001	6	8	VOCs	Trichlorofluoromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 6-8	SO	N	12/17/2001	6	8	VOCs	Vinyl Acetate	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 6-8	SO	N	12/17/2001	6	8	VOCs	Vinyl chloride	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-10	SB-10 6-8	SO	N	12/17/2001	6	8	VOCs	Xylenes, Total	0.015 U		mg/kg			FALSE
DOWASHLAND	SB-11	SB-11 2-4	SO	N	12/17/2001	2	4	ORG	Methyl Methacrylate	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-11	SB-11 2-4	SO	N	12/17/2001	2	4	SVOCs	Pentachloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-11	SB-11 2-4	SO	N	12/17/2001	2	4	VOCs	1,1,1,2-Tetrachloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-11	SB-11 2-4	SO	N	12/17/2001	2	4	VOCs	1,1,1-TCA	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-11	SB-11 2-4	SO	N	12/17/2001	2	4	VOCs	1,1,2,2-Tetrachloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-11	SB-11 2-4	SO	N	12/17/2001	2	4	VOCs	1,1-DCA	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-11	SB-11 2-4	SO	N	12/17/2001	2	4	VOCs	1,1-DCE	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-11	SB-11 2-4	SO	N	12/17/2001	2	4	VOCs	1,2,3-Trichloropropane	0.02 U		mg/kg			FALSE
DOWASHLAND	SB-11	SB-11 2-4	SO	N	12/17/2001	2	4	VOCs	1,2,4-Trichlorobenzene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-11	SB-11 2-4	SO	N	12/17/2001	2	4	VOCs	1,2,4-Trimethylbenzene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-11	SB-11 2-4	SO	N	12/17/2001	2	4	VOCs	1,2-DCA	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-11	SB-11 2-4	SO	N	12/17/2001	2	4	VOCs	1,2-DCB	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-11	SB-11 2-4	SO	N	12/17/2001	2	4	VOCs	1,2-Dichloropropane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-11	SB-11 2-4	SO	N	12/17/2001	2	4	VOCs	1,3-DCB	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-11	SB-11 2-4	SO	N	12/17/2001	2	4	VOCs	1,4-DCB	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-11	SB-11 2-4	SO	N	12/17/2001	2	4	VOCs	2-Hexanone	0.02 U		mg/kg			FALSE
DOWASHLAND	SB-11	SB-11 2-4	SO	N	12/17/2001	2	4	VOCs	Acetone	0.02 U		mg/kg			FALSE
DOWASHLAND	SB-11	SB-11 2-4	SO	N	12/17/2001	2	4	VOCs	Acrolein	0.02 U		mg/kg			FALSE
DOWASHLAND	SB-11	SB-11 2-4	SO	N	12/17/2001	2	4	VOCs	Benzene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-11	SB-11 2-4	SO	N	12/17/2001	2	4	VOCs	Bromochloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-11	SB-11 2-4	SO	N	12/17/2001	2	4	VOCs	Bromodichloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-11	SB-11 2-4	SO	N	12/17/2001	2	4	VOCs	Bromoform	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-11	SB-11 2-4	SO	N	12/17/2001	2	4	VOCs	Bromomethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-11	SB-11 2-4	SO	N	12/17/2001	2	4	VOCs	Carbon Disulfide	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-11	SB-11 2-4	SO	N	12/17/2001	2	4	VOCs	Carbon tetrachloride	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-11	SB-11 2-4	SO	N	12/17/2001	2	4	VOCs	Chlorobenzene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-11	SB-11 2-4	SO	N	12/17/2001	2	4	VOCs	Chloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-11	SB-11 2-4	SO	N	12/17/2001	2	4	VOCs	Chloroform	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-11	SB-11 2-4	SO	N	12/17/2001	2	4	VOCs	Chloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-11	SB-11 2-4	SO	N	12/17/2001	2	4	VOCs	Cis-1,2-DCE	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-11	SB-11 2-4	SO	N	12/17/2001	2	4	VOCs	Dibromochloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-11	SB-11 2-4	SO	N	12/17/2001	2	4	VOCs	Ethylbenzene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-11	SB-11 2-4	SO	N	12/17/2001	2	4	VOCs	MEK (2-Butanone)	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-11	SB-11 2-4	SO	N	12/17/2001	2	4	VOCs	Methyl tert-butyl ether (MTBE)	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-11	SB-11 2-4	SO	N	12/17/2001	2	4	VOCs	Methylene chloride	0.02 U		mg/kg			FALSE
DOWASHLAND	SB-11	SB-11 2-4	SO	N	12/17/2001	2	4	VOCs	MIBK (Methyl isobutyl ketone)	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-11	SB-11 2-4	SO	N	12/17/2001	2	4	VOCs	PCE	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-11	SB-11 2-4	SO	N	12/17/2001	2	4	VOCs	Propionitrile	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-11	SB-11 2-4	SO	N	12/17/2001	2	4	VOCs	Styrene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-11	SB-11 2-4	SO	N	12/17/2001	2	4	VOCs	TCE	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-11	SB-11 2-4	SO	N	12/17/2001	2	4	VOCs	Toluene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-11	SB-11 2-4	SO	N	12/17/2001	2	4	VOCs	trans-1,2-DCE	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-11	SB-11 2-4	SO	N	12/17/2001	2	4	VOCs	Trichlorofluoromethane	0.11		mg/kg			TRUE
DOWASHLAND	SB-11	SB-11 2-4	SO	N	12/17/2001	2	4	VOCs	Vinyl Acetate	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-11	SB-11 2-4	SO	N	12/17/2001	2	4	VOCs	Vinyl chloride	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-11	SB-11 2-4	SO	N	12/17/2001	2	4	VOCs	Xylenes, Total	0.015 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	ORG	Methyl Methacrylate	0.005 U		mg/kg			FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	SVOCs	Pentachloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	VOCs	1,1,1,2-Tetrachloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	VOCs	1,1,1-TCA	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	VOCs	1,1,2,2-Tetrachloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	VOCs	1,1-DCA	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	VOCs	1,1-DCE	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	VOCs	1,2,3-Trichloropropane	0.02 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	VOCs	1,2,4-Trichlorobenzene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	VOCs	1,2,4-Trimethylbenzene	0.044		mg/kg			TRUE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	VOCs	1,2-DCA	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	VOCs	1,2-DCB	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	VOCs	1,2-Dichloropropane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	VOCs	1,3-DCB	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	VOCs	1,4-DCB	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	VOCs	2-Hexanone	0.02 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	VOCs	Acetone	0.39		mg/kg			TRUE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	VOCs	Acrolein	0.02 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	VOCs	Benzene	0.01		mg/kg			TRUE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	VOCs	Bromochloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	VOCs	Bromodichloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	VOCs	Bromoform	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	VOCs	Bromomethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	VOCs	Carbon Disulfide	0.82 E		mg/kg			TRUE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	VOCs	Carbon tetrachloride	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	VOCs	Chlorobenzene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	VOCs	Chloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	VOCs	Chloroform	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	VOCs	Chloromethane	0.0082		mg/kg			TRUE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	VOCs	Cis-1,2-DCE	0.01		mg/kg			TRUE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	VOCs	Dibromochloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	VOCs	Ethylbenzene	0.0059		mg/kg			TRUE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	VOCs	MEK (2-Butanone)	0.045		mg/kg			TRUE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	VOCs	Methyl tert-butyl ether (MTBE)	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	VOCs	Methylene chloride	0.02 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	VOCs	MIBK (Methyl isobutyl ketone)	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	VOCs	PCE	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	VOCs	Propionitrile	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	VOCs	Styrene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	VOCs	TCE	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	VOCs	Toluene	0.042		mg/kg			TRUE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	VOCs	trans-1,2-DCE	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	VOCs	Trichlorofluoromethane	1.1 E		mg/kg			TRUE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	VOCs	Vinyl Acetate	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	VOCs	Vinyl chloride	0.011		mg/kg			TRUE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	VOCs	Xylenes, Total	0.024		mg/kg			TRUE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	Explosives	2,4-Dinitrotoluene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	Explosives	2,6-Dinitrotoluene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	Explosives	Nitrobenzene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	ORG	Methyl Methacrylate	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	SVOCs	2,4,5-Trichlorophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	SVOCs	2,4,6-trichlorophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	SVOCs	2,4-Dichlorophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	SVOCs	2,4-Dimethylphenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	SVOCs	2,4-dinitrophenol	1.65 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	SVOCs	2-Chloronaphthalene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	SVOCs	2-chlorophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	SVOCs	2-Methylnaphthalene	0.33 U		mg/kg			FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	SVOCs	2-Methylphenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	SVOCs	2-Nitroaniline	1.65	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	SVOCs	2-Nitrophenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	SVOCs	3,3'-Dichlorobenzidine	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	SVOCs	3-Nitroaniline	1.65	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	SVOCs	4,6-Dinitro-2-methylphenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	SVOCs	4-Bromophenyl phenyl ether	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	SVOCs	4-Chloro-3-methylphenol	0.66	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	SVOCs	4-chloroaniline	0.66	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	SVOCs	4-Chlorophenyl phenyl ether	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	SVOCs	4-Methylphenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	SVOCs	4-Nitroaniline	0.66	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	SVOCs	4-Nitrophenol	1.65	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	SVOCs	Acenaphthene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	SVOCs	Acenaphthylene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	SVOCs	Anthracene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	SVOCs	Benzo(a)anthracene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	SVOCs	Benzo(a)pyrene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	SVOCs	Benzo(b)fluoranthene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	SVOCs	Benzo(g,h,i)perylene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	SVOCs	Benzo(k)fluoranthene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	SVOCs	Bis (2-chloroethyl) ether	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	SVOCs	Bis (2-ethylhexyl) phthalate	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	SVOCs	Butyl benzylphthalate	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	SVOCs	Carbazole	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	SVOCs	Chrysene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	SVOCs	Dibenzo(a,h)anthracene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	SVOCs	Dibenzofuran	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	SVOCs	Diethyl phthalate	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	SVOCs	Dimethyl phthalate	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	SVOCs	Di-n-butylphthalate	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	SVOCs	Di-n-octylphthalate	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	SVOCs	Fluoranthene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	SVOCs	Fluorene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	SVOCs	Hexachlorobenzene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	SVOCs	Hexachlorocyclopentadiene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	SVOCs	hexachloroethane	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	SVOCs	Indeno(1,2,3-c,d)pyrene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	SVOCs	Isophorone	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	SVOCs	N-Nitrosodi-n-propylamine	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	SVOCs	N-Nitrosodiphenylamine	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	SVOCs	Pentachloroethane	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	SVOCs	Pentachlorophenol	1.65	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	SVOCs	Phenanthrene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	SVOCs	Phenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	SVOCs	Pyrene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	VOCs	1,1,1,2-Tetrachloroethane	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	VOCs	1,1,1-TCA	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	VOCs	1,1,2,2-Tetrachloroethane	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	VOCs	1,1-DCA	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	VOCs	1,1-DCE	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	VOCs	1,2,3-Trichloropropane	0.02	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	VOCs	1,2,4-Trichlorobenzene	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	VOCs	1,2,4-Trimethylbenzene	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	VOCs	1,2-DCA	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	VOCs	1,2-DCB	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	VOCs	1,2-Dichloropropane	0.005	U	mg/kg			FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	VOCs	1,3-DCB	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	VOCs	1,4-DCB	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	VOCs	2-Hexanone	0.02 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	VOCs	Acetone	0.02 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	VOCs	Acrolein	0.02 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	VOCs	Benzene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	VOCs	Bis (2-chloroethoxy) methane	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	VOCs	Bis (2-chloroisopropyl) ether	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	VOCs	Bromochloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	VOCs	Bromodichloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	VOCs	Bromoform	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	VOCs	Bromomethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	VOCs	Carbon Disulfide	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	VOCs	Carbon tetrachloride	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	VOCs	Chlorobenzene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	VOCs	Chloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	VOCs	Chloroform	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	VOCs	Chloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	VOCs	Cis-1,2-DCE	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	VOCs	Dibromochloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	VOCs	Ethylbenzene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	VOCs	hexachlorobutadiene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	VOCs	MEK (2-Butanone)	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	VOCs	Methyl tert-butyl ether (MTBE)	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	VOCs	Methylene chloride	0.02 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	VOCs	MIBK (Methyl isobutyl ketone)	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	VOCs	Naphthalene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	VOCs	PCE	0.0082		mg/kg			TRUE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	VOCs	Propionitrile	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	VOCs	Styrene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	VOCs	TCE	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	VOCs	Toluene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	VOCs	trans-1,2-DCE	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	VOCs	Trichlorofluoromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	VOCs	Vinyl Acetate	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	VOCs	Vinyl chloride	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 4-6	SO	N	12/18/2001	4	6	VOCs	Xylenes, Total	0.015 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2a	SO	N	9/11/2001	0	2	ORG	Methyl Methacrylate	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2a	SO	N	9/11/2001	0	2	SVOCs	Pentachloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2a	SO	N	9/11/2001	0	2	VOCs	1,1,1,2-Tetrachloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2a	SO	N	9/11/2001	0	2	VOCs	1,1,1-TCA	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2a	SO	N	9/11/2001	0	2	VOCs	1,1,2,2-Tetrachloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2a	SO	N	9/11/2001	0	2	VOCs	1,1-DCA	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2a	SO	N	9/11/2001	0	2	VOCs	1,1-DCE	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2a	SO	N	9/11/2001	0	2	VOCs	1,2,3-Trichloropropane	0.02 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2a	SO	N	9/11/2001	0	2	VOCs	1,2,4-Trichlorobenzene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2a	SO	N	9/11/2001	0	2	VOCs	1,2,4-Trimethylbenzene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2a	SO	N	9/11/2001	0	2	VOCs	1,2-DCA	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2a	SO	N	9/11/2001	0	2	VOCs	1,2-DCB	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2a	SO	N	9/11/2001	0	2	VOCs	1,2-Dichloropropane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2a	SO	N	9/11/2001	0	2	VOCs	1,3-DCB	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2a	SO	N	9/11/2001	0	2	VOCs	1,4-DCB	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2a	SO	N	9/11/2001	0	2	VOCs	2-Hexanone	0.02 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2a	SO	N	9/11/2001	0	2	VOCs	Acetone	0.02 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2a	SO	N	9/11/2001	0	2	VOCs	Acrolein	0.02 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2a	SO	N	9/11/2001	0	2	VOCs	Benzene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2a	SO	N	9/11/2001	0	2	VOCs	Bromochloromethane	0.005 U		mg/kg			FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	SB-2	SB-2 0-2a	SO	N	9/11/2001	0	2	VOCs	Bromodichloromethane	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2a	SO	N	9/11/2001	0	2	VOCs	Bromoform	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2a	SO	N	9/11/2001	0	2	VOCs	Bromomethane	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2a	SO	N	9/11/2001	0	2	VOCs	Carbon Disulfide	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2a	SO	N	9/11/2001	0	2	VOCs	Carbon tetrachloride	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2a	SO	N	9/11/2001	0	2	VOCs	Chlorobenzene	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2a	SO	N	9/11/2001	0	2	VOCs	Chloroethane	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2a	SO	N	9/11/2001	0	2	VOCs	Chloroform	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2a	SO	N	9/11/2001	0	2	VOCs	Chloromethane	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2a	SO	N	9/11/2001	0	2	VOCs	Cis-1,2-DCE	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2a	SO	N	9/11/2001	0	2	VOCs	Dibromochloromethane	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2a	SO	N	9/11/2001	0	2	VOCs	Ethylbenzene	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2a	SO	N	9/11/2001	0	2	VOCs	MEK (2-Butanone)	0.02	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2a	SO	N	9/11/2001	0	2	VOCs	Methyl tert-butyl ether (MTBE)	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2a	SO	N	9/11/2001	0	2	VOCs	Methylene chloride	0.02	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2a	SO	N	9/11/2001	0	2	VOCs	MIBK (Methyl isobutyl ketone)	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2a	SO	N	9/11/2001	0	2	VOCs	PCE	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2a	SO	N	9/11/2001	0	2	VOCs	Propionitrile	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2a	SO	N	9/11/2001	0	2	VOCs	Styrene	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2a	SO	N	9/11/2001	0	2	VOCs	TCE	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2a	SO	N	9/11/2001	0	2	VOCs	Toluene	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2a	SO	N	9/11/2001	0	2	VOCs	trans-1,2-DCE	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2a	SO	N	9/11/2001	0	2	VOCs	Trichlorofluoromethane	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2a	SO	N	9/11/2001	0	2	VOCs	Vinyl Acetate	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2a	SO	N	9/11/2001	0	2	VOCs	Vinyl chloride	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2a	SO	N	9/11/2001	0	2	VOCs	Xylenes, Total	0.015	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	Explosives	2,4-Dinitrotoluene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	Explosives	2,6-Dinitrotoluene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	Explosives	Nitrobenzene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	SVOCs	2,4,5-Trichlorophenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	SVOCs	2,4,6-trichlorophenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	SVOCs	2,4-Dichlorophenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	SVOCs	2,4-Dimethylphenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	SVOCs	2,4-dinitrophenol	1.65	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	SVOCs	2-Chloronaphthalene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	SVOCs	2-chlorophenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	SVOCs	2-Methylnaphthalene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	SVOCs	2-Methylphenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	SVOCs	2-Nitroaniline	1.65	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	SVOCs	2-Nitrophenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	SVOCs	3,3'-Dichlorobenzidine	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	SVOCs	3-Nitroaniline	1.65	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	SVOCs	4,6-Dinitro-2-methylphenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	SVOCs	4-Bromophenyl phenyl ether	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	SVOCs	4-Chloro-3-methylphenol	0.66	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	SVOCs	4-chloroaniline	0.66	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	SVOCs	4-Chlorophenyl phenyl ether	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	SVOCs	4-Methylphenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	SVOCs	4-Nitroaniline	0.66	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	SVOCs	4-Nitrophenol	1.65	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	SVOCs	Acenaphthene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	SVOCs	Acenaphthylene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	SVOCs	Anthracene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	SVOCs	Benzo(a)anthracene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	SVOCs	Benzo(a)pyrene	0.5		mg/kg			TRUE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	SVOCs	Benzo(b)fluoranthene	0.5		mg/kg			TRUE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	SVOCs	Benzo(g,h,i)perylene	0.61		mg/kg			TRUE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	SVOCs	Benzo(k)fluoranthene	0.45		mg/kg			TRUE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	SVOCs	Bis (2-chloroethyl) ether	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	SVOCs	Bis (2-ethylhexyl) phthalate	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	SVOCs	Butyl benzylphthalate	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	SVOCs	Carbazole	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	SVOCs	Chrysene	0.44		mg/kg			TRUE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	SVOCs	Dibenzo(a,h)anthracene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	SVOCs	Dibenzofuran	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	SVOCs	Diethyl phthalate	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	SVOCs	Dimethyl phthalate	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	SVOCs	Di-n-butylphthalate	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	SVOCs	Di-n-octylphthalate	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	SVOCs	Fluoranthene	1		mg/kg			TRUE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	SVOCs	Fluorene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	SVOCs	Hexachlorobenzene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	SVOCs	Hexachlorocyclopentadiene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	SVOCs	hexachloroethane	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	SVOCs	Indeno(1,2,3-c,d)pyrene	0.61		mg/kg			TRUE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	SVOCs	Isophorone	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	SVOCs	N-Nitrosodi-n-propylamine	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	SVOCs	N-Nitrosodiphenylamine	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	SVOCs	Pentachlorophenol	1.65	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	SVOCs	Phenanthrene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	SVOCs	Phenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	SVOCs	Pyrene	0.61		mg/kg			TRUE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	VOCs	Bis (2-chloroethoxy) methane	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	VOCs	Bis (2-chloroisopropyl) ether	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	VOCs	hexachlorobutadiene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 0-2b	SO	N	9/11/2001	0	2	VOCs	Naphthalene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8a	SO	N	9/11/2001	6	8	ORG	Methyl Methacrylate	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8a	SO	N	9/11/2001	6	8	SVOCs	Pentachloroethane	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8a	SO	N	9/11/2001	6	8	VOCs	1,1,1,2-Tetrachloroethane	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8a	SO	N	9/11/2001	6	8	VOCs	1,1,1-TCA	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8a	SO	N	9/11/2001	6	8	VOCs	1,1,2,2-Tetrachloroethane	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8a	SO	N	9/11/2001	6	8	VOCs	1,1-DCA	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8a	SO	N	9/11/2001	6	8	VOCs	1,1-DCE	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8a	SO	N	9/11/2001	6	8	VOCs	1,2,3-Trichloropropane	0.02	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8a	SO	N	9/11/2001	6	8	VOCs	1,2,4-Trichlorobenzene	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8a	SO	N	9/11/2001	6	8	VOCs	1,2,4-Trimethylbenzene	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8a	SO	N	9/11/2001	6	8	VOCs	1,2-DCA	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8a	SO	N	9/11/2001	6	8	VOCs	1,2-DCB	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8a	SO	N	9/11/2001	6	8	VOCs	1,2-Dichloropropane	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8a	SO	N	9/11/2001	6	8	VOCs	1,3-DCB	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8a	SO	N	9/11/2001	6	8	VOCs	1,4-DCB	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8a	SO	N	9/11/2001	6	8	VOCs	2-Hexanone	0.02	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8a	SO	N	9/11/2001	6	8	VOCs	Acetone	0.02	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8a	SO	N	9/11/2001	6	8	VOCs	Acrolein	0.02	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8a	SO	N	9/11/2001	6	8	VOCs	Benzene	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8a	SO	N	9/11/2001	6	8	VOCs	Bromochloromethane	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8a	SO	N	9/11/2001	6	8	VOCs	Bromodichloromethane	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8a	SO	N	9/11/2001	6	8	VOCs	Bromoform	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8a	SO	N	9/11/2001	6	8	VOCs	Bromomethane	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8a	SO	N	9/11/2001	6	8	VOCs	Carbon Disulfide	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8a	SO	N	9/11/2001	6	8	VOCs	Carbon tetrachloride	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8a	SO	N	9/11/2001	6	8	VOCs	Chlorobenzene	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8a	SO	N	9/11/2001	6	8	VOCs	Chloroethane	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8a	SO	N	9/11/2001	6	8	VOCs	Chloroform	0.005	U	mg/kg			FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	SB-2	SB-2 6-8a	SO	N	9/11/2001	6	8	VOCs	Chloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8a	SO	N	9/11/2001	6	8	VOCs	Cis-1,2-DCE	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8a	SO	N	9/11/2001	6	8	VOCs	Dibromochloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8a	SO	N	9/11/2001	6	8	VOCs	Ethylbenzene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8a	SO	N	9/11/2001	6	8	VOCs	MEK (2-Butanone)	0.02 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8a	SO	N	9/11/2001	6	8	VOCs	Methyl tert-butyl ether (MTBE)	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8a	SO	N	9/11/2001	6	8	VOCs	Methylene chloride	0.02 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8a	SO	N	9/11/2001	6	8	VOCs	MIBK (Methyl isobutyl ketone)	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8a	SO	N	9/11/2001	6	8	VOCs	PCE	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8a	SO	N	9/11/2001	6	8	VOCs	Propionitrile	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8a	SO	N	9/11/2001	6	8	VOCs	Styrene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8a	SO	N	9/11/2001	6	8	VOCs	TCE	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8a	SO	N	9/11/2001	6	8	VOCs	Toluene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8a	SO	N	9/11/2001	6	8	VOCs	trans-1,2-DCE	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8a	SO	N	9/11/2001	6	8	VOCs	Trichlorofluoromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8a	SO	N	9/11/2001	6	8	VOCs	Vinyl Acetate	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8a	SO	N	9/11/2001	6	8	VOCs	Vinyl chloride	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8a	SO	N	9/11/2001	6	8	VOCs	Xylenes, Total	0.015 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	Explosives	2,4-Dinitrotoluene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	Explosives	2,6-Dinitrotoluene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	Explosives	Nitrobenzene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	SVOCs	2,4,5-Trichlorophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	SVOCs	2,4,6-trichlorophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	SVOCs	2,4-Dichlorophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	SVOCs	2,4-Dimethylphenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	SVOCs	2,4-dinitrophenol	1.65 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	SVOCs	2-Chloronaphthalene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	SVOCs	2-chlorophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	SVOCs	2-Methylnaphthalene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	SVOCs	2-Methylphenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	SVOCs	2-Nitroaniline	1.65 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	SVOCs	2-Nitrophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	SVOCs	3,3'-Dichlorobenzidine	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	SVOCs	3-Nitroaniline	1.65 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	SVOCs	4,6-Dinitro-2-methylphenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	SVOCs	4-Bromophenyl phenyl ether	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	SVOCs	4-Chloro-3-methylphenol	0.66 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	SVOCs	4-chloroaniline	0.66 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	SVOCs	4-Chlorophenyl phenyl ether	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	SVOCs	4-Methylphenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	SVOCs	4-Nitroaniline	0.66 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	SVOCs	4-Nitrophenol	1.65 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	SVOCs	Acenaphthene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	SVOCs	Acenaphthylene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	SVOCs	Anthracene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	SVOCs	Benzo(a)anthracene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	SVOCs	Benzo(a)pyrene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	SVOCs	Benzo(b)fluoranthene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	SVOCs	Benzo(g,h,i)perylene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	SVOCs	Benzo(k)fluoranthene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	SVOCs	Bis (2-chloroethyl) ether	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	SVOCs	Bis (2-ethylhexyl) phthalate	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	SVOCs	Butyl benzylphthalate	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	SVOCs	Carbazole	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	SVOCs	Chrysene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	SVOCs	Dibenzo(a,h)anthracene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	SVOCs	Dibenzofuran	0.33 U		mg/kg			FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	SVOCs	Diethyl phthalate	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	SVOCs	Dimethyl phthalate	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	SVOCs	Di-n-butylphthalate	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	SVOCs	Di-n-octylphthalate	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	SVOCs	Fluoranthene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	SVOCs	Fluorene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	SVOCs	Hexachlorobenzene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	SVOCs	Hexachlorocyclopentadiene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	SVOCs	hexachloroethane	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	SVOCs	Indeno(1,2,3-c,d)pyrene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	SVOCs	Isophorone	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	SVOCs	N-Nitrosodi-n-propylamine	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	SVOCs	N-Nitrosodiphenylamine	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	SVOCs	Pentachlorophenol	1.65	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	SVOCs	Phenanthrene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	SVOCs	Phenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	SVOCs	Pyrene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	VOCs	Bis (2-chloroethoxy) methane	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	VOCs	Bis (2-chloroisopropyl) ether	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	VOCs	hexachlorobutadiene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-2	SB-2 6-8b	SO	N	9/11/2001	6	8	VOCs	Naphthalene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	Explosives	2,4-Dinitrotoluene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	Explosives	2,6-Dinitrotoluene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	Explosives	Nitrobenzene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	ORG	Methyl Methacrylate	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	SVOCs	2,4,5-Trichlorophenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	SVOCs	2,4,6-trichlorophenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	SVOCs	2,4-Dichlorophenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	SVOCs	2,4-Dimethylphenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	SVOCs	2,4-dinitrophenol	1.65	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	SVOCs	2-Chloronaphthalene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	SVOCs	2-chlorophenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	SVOCs	2-Methylnaphthalene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	SVOCs	2-Methylphenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	SVOCs	2-Nitroaniline	1.65	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	SVOCs	2-Nitrophenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	SVOCs	3,3'-Dichlorobenzidine	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	SVOCs	3-Nitroaniline	1.65	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	SVOCs	4,6-Dinitro-2-methylphenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	SVOCs	4-Bromophenyl phenyl ether	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	SVOCs	4-Chloro-3-methylphenol	0.66	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	SVOCs	4-chloroaniline	0.66	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	SVOCs	4-Chlorophenyl phenyl ether	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	SVOCs	4-Methylphenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	SVOCs	4-Nitroaniline	0.66	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	SVOCs	4-Nitrophenol	1.65	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	SVOCs	Acenaphthene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	SVOCs	Acenaphthylene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	SVOCs	Anthracene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	SVOCs	Benzo(a)anthracene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	SVOCs	Benzo(a)pyrene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	SVOCs	Benzo(b)fluoranthene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	SVOCs	Benzo(g,h,i)perylene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	SVOCs	Benzo(k)fluoranthene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	SVOCs	Bis (2-chloroethyl) ether	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	SVOCs	Bis (2-ethylhexyl) phthalate	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	SVOCs	Butyl benzylphthalate	0.33	U	mg/kg			FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	SVOCs	Carbazole	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	SVOCs	Chrysene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	SVOCs	Dibenzo(a,h)anthracene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	SVOCs	Dibenzofuran	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	SVOCs	Diethyl phthalate	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	SVOCs	Dimethyl phthalate	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	SVOCs	Di-n-butylphthalate	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	SVOCs	Di-n-octylphthalate	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	SVOCs	Fluoranthene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	SVOCs	Fluorene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	SVOCs	Hexachlorobenzene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	SVOCs	Hexachlorocyclopentadiene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	SVOCs	hexachloroethane	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	SVOCs	Indeno(1,2,3-c,d)pyrene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	SVOCs	Isophorone	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	SVOCs	N-Nitrosodi-n-propylamine	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	SVOCs	N-Nitrosodiphenylamine	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	SVOCs	Pentachloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	SVOCs	Pentachlorophenol	1.65 U		mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	SVOCs	Phenanthrene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	SVOCs	Phenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	SVOCs	Pyrene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	VOCs	1,1,1,2-Tetrachloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	VOCs	1,1,1-TCA	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	VOCs	1,1,2,2-Tetrachloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	VOCs	1,1-DCA	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	VOCs	1,1-DCE	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	VOCs	1,2,3-Trichloropropane	0.02 U		mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	VOCs	1,2,4-Trichlorobenzene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	VOCs	1,2,4-Trimethylbenzene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	VOCs	1,2-DCA	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	VOCs	1,2-DCB	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	VOCs	1,2-Dichloropropane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	VOCs	1,3-DCB	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	VOCs	1,4-DCB	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	VOCs	2-Hexanone	0.02 U		mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	VOCs	Acetone	0.02 U		mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	VOCs	Acrolein	0.02 U		mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	VOCs	Benzene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	VOCs	Bis (2-chloroethoxy) methane	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	VOCs	Bis (2-chloroisopropyl) ether	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	VOCs	Bromochloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	VOCs	Bromodichloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	VOCs	Bromoform	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	VOCs	Bromomethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	VOCs	Carbon Disulfide	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	VOCs	Carbon tetrachloride	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	VOCs	Chlorobenzene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	VOCs	Chloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	VOCs	Chloroform	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	VOCs	Chloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	VOCs	Cis-1,2-DCE	0.015		mg/kg			TRUE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	VOCs	Dibromochloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	VOCs	Ethylbenzene	0.024		mg/kg			TRUE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	VOCs	hexachlorobutadiene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	VOCs	MEK (2-Butanone)	0.02 U		mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	VOCs	Methyl tert-butyl ether (MTBE)	0.005 U		mg/kg			FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	VOCs	Methylene chloride	0.02	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	VOCs	MIBK (Methyl isobutyl ketone)	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	VOCs	Naphthalene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	VOCs	PCE	0.36	E	mg/kg			TRUE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	VOCs	Propionitrile	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	VOCs	Styrene	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	VOCs	TCE	0.022		mg/kg			TRUE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	VOCs	Toluene	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	VOCs	trans-1,2-DCE	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	VOCs	Trichlorofluoromethane	0.049		mg/kg			TRUE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	VOCs	Vinyl Acetate	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	VOCs	Vinyl chloride	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 0-2	SO	N	9/10/2001	0	2	VOCs	Xylenes, Total	0.12		mg/kg			TRUE
DOWASHLAND	SB-3	SB-3 4-6a	SO	N	9/12/2001	4	6	ORG	Methyl Methacrylate	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6a	SO	N	9/12/2001	4	6	SVOCs	Pentachloroethane	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6a	SO	N	9/12/2001	4	6	VOCs	1,1,1,2-Tetrachloroethane	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6a	SO	N	9/12/2001	4	6	VOCs	1,1,1-TCA	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6a	SO	N	9/12/2001	4	6	VOCs	1,1,2,2-Tetrachloroethane	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6a	SO	N	9/12/2001	4	6	VOCs	1,1-DCA	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6a	SO	N	9/12/2001	4	6	VOCs	1,1-DCE	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6a	SO	N	9/12/2001	4	6	VOCs	1,2,3-Trichloropropane	0.02	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6a	SO	N	9/12/2001	4	6	VOCs	1,2,4-Trichlorobenzene	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6a	SO	N	9/12/2001	4	6	VOCs	1,2,4-Trimethylbenzene	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6a	SO	N	9/12/2001	4	6	VOCs	1,2-DCA	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6a	SO	N	9/12/2001	4	6	VOCs	1,2-DCB	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6a	SO	N	9/12/2001	4	6	VOCs	1,2-Dichloropropane	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6a	SO	N	9/12/2001	4	6	VOCs	1,3-DCB	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6a	SO	N	9/12/2001	4	6	VOCs	1,4-DCB	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6a	SO	N	9/12/2001	4	6	VOCs	2-Hexanone	0.02	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6a	SO	N	9/12/2001	4	6	VOCs	Acetone	0.02	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6a	SO	N	9/12/2001	4	6	VOCs	Acrolein	0.02	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6a	SO	N	9/12/2001	4	6	VOCs	Benzene	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6a	SO	N	9/12/2001	4	6	VOCs	Bromochloromethane	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6a	SO	N	9/12/2001	4	6	VOCs	Bromodichloromethane	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6a	SO	N	9/12/2001	4	6	VOCs	Bromoform	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6a	SO	N	9/12/2001	4	6	VOCs	Bromomethane	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6a	SO	N	9/12/2001	4	6	VOCs	Carbon Disulfide	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6a	SO	N	9/12/2001	4	6	VOCs	Carbon tetrachloride	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6a	SO	N	9/12/2001	4	6	VOCs	Chlorobenzene	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6a	SO	N	9/12/2001	4	6	VOCs	Chloroethane	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6a	SO	N	9/12/2001	4	6	VOCs	Chloroform	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6a	SO	N	9/12/2001	4	6	VOCs	Chloromethane	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6a	SO	N	9/12/2001	4	6	VOCs	Cis-1,2-DCE	0.022		mg/kg			TRUE
DOWASHLAND	SB-3	SB-3 4-6a	SO	N	9/12/2001	4	6	VOCs	Dibromochloromethane	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6a	SO	N	9/12/2001	4	6	VOCs	Ethylbenzene	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6a	SO	N	9/12/2001	4	6	VOCs	MEK (2-Butanone)	0.02	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6a	SO	N	9/12/2001	4	6	VOCs	Methyl tert-butyl ether (MTBE)	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6a	SO	N	9/12/2001	4	6	VOCs	Methylene chloride	0.02	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6a	SO	N	9/12/2001	4	6	VOCs	MIBK (Methyl isobutyl ketone)	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6a	SO	N	9/12/2001	4	6	VOCs	PCE	0.01		mg/kg			TRUE
DOWASHLAND	SB-3	SB-3 4-6a	SO	N	9/12/2001	4	6	VOCs	Propionitrile	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6a	SO	N	9/12/2001	4	6	VOCs	Styrene	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6a	SO	N	9/12/2001	4	6	VOCs	TCE	0.017		mg/kg			TRUE
DOWASHLAND	SB-3	SB-3 4-6a	SO	N	9/12/2001	4	6	VOCs	Toluene	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6a	SO	N	9/12/2001	4	6	VOCs	trans-1,2-DCE	0.005	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6a	SO	N	9/12/2001	4	6	VOCs	Trichlorofluoromethane	0.0081		mg/kg			TRUE
DOWASHLAND	SB-3	SB-3 4-6a	SO	N	9/12/2001	4	6	VOCs	Vinyl Acetate	0.005	U	mg/kg			FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	SB-3	SB-3 4-6a	SO	N	9/12/2001	4	6	VOCs	Vinyl chloride	0.01		mg/kg			TRUE
DOWASHLAND	SB-3	SB-3 4-6a	SO	N	9/12/2001	4	6	VOCs	Xylenes, Total	0.015	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	Explosives	2,4-Dinitrotoluene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	Explosives	2,6-Dinitrotoluene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	Explosives	Nitrobenzene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	SVOCs	2,4,5-Trichlorophenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	SVOCs	2,4,6-trichlorophenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	SVOCs	2,4-Dichlorophenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	SVOCs	2,4-Dimethylphenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	SVOCs	2,4-dinitrophenol	1.65	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	SVOCs	2-Chloronaphthalene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	SVOCs	2-chlorophenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	SVOCs	2-Methylnaphthalene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	SVOCs	2-Methylphenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	SVOCs	2-Nitroaniline	1.65	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	SVOCs	2-Nitrophenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	SVOCs	3,3'-Dichlorobenzidine	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	SVOCs	3-Nitroaniline	1.65	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	SVOCs	4,6-Dinitro-2-methylphenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	SVOCs	4-Bromophenyl phenyl ether	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	SVOCs	4-Chloro-3-methylphenol	0.66	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	SVOCs	4-chloroaniline	0.66	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	SVOCs	4-Chlorophenyl phenyl ether	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	SVOCs	4-Methylphenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	SVOCs	4-Nitroaniline	0.66	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	SVOCs	4-Nitrophenol	1.65	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	SVOCs	Acenaphthene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	SVOCs	Acenaphthylene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	SVOCs	Anthracene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	SVOCs	Benzo(a)anthracene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	SVOCs	Benzo(a)pyrene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	SVOCs	Benzo(b)fluoranthene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	SVOCs	Benzo(g,h,i)perylene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	SVOCs	Benzo(k)fluoranthene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	SVOCs	Bis (2-chloroethyl) ether	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	SVOCs	Bis (2-ethylhexyl) phthalate	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	SVOCs	Butyl benzylphthalate	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	SVOCs	Carbazole	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	SVOCs	Chrysene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	SVOCs	Dibenzo(a,h)anthracene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	SVOCs	Dibenzofuran	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	SVOCs	Diethyl phthalate	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	SVOCs	Dimethyl phthalate	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	SVOCs	Di-n-butylphthalate	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	SVOCs	Di-n-octylphthalate	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	SVOCs	Fluoranthene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	SVOCs	Fluorene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	SVOCs	Hexachlorobenzene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	SVOCs	Hexachlorocyclopentadiene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	SVOCs	hexachloroethane	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	SVOCs	Indeno(1,2,3-c,d)pyrene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	SVOCs	Isophorone	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	SVOCs	N-Nitrosodi-n-propylamine	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	SVOCs	N-Nitrosodiphenylamine	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	SVOCs	Pentachlorophenol	1.65	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	SVOCs	Phenanthrene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	SVOCs	Phenol	0.33	U	mg/kg			FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	SVOCs	Pyrene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	VOCs	Bis (2-chloroethoxy) methane	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	VOCs	Bis (2-chloroisopropyl) ether	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	VOCs	hexachlorobutadiene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-3	SB-3 4-6b	SO	N	9/12/2001	4	6	VOCs	Naphthalene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	Explosives	2,4-Dinitrotoluene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	Explosives	2,6-Dinitrotoluene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	Explosives	Nitrobenzene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	SVOCs	2,4,5-Trichlorophenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	SVOCs	2,4,6-trichlorophenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	SVOCs	2,4-Dichlorophenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	SVOCs	2,4-Dimethylphenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	SVOCs	2,4-dinitrophenol	1.65	U	mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	SVOCs	2-Chloronaphthalene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	SVOCs	2-chlorophenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	SVOCs	2-Methylnaphthalene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	SVOCs	2-Methylphenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	SVOCs	2-Nitroaniline	1.65	U	mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	SVOCs	2-Nitrophenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	SVOCs	3,3'-Dichlorobenzidine	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	SVOCs	3-Nitroaniline	1.65	U	mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	SVOCs	4,6-Dinitro-2-methylphenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	SVOCs	4-Bromophenyl phenyl ether	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	SVOCs	4-Chloro-3-methylphenol	0.66	U	mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	SVOCs	4-chloroaniline	0.66	U	mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	SVOCs	4-Chlorophenyl phenyl ether	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	SVOCs	4-Methylphenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	SVOCs	4-Nitroaniline	0.66	U	mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	SVOCs	4-Nitrophenol	1.65	U	mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	SVOCs	Acenaphthene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	SVOCs	Acenaphthylene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	SVOCs	Anthracene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	SVOCs	Benzo(a)anthracene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	SVOCs	Benzo(a)pyrene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	SVOCs	Benzo(b)fluoranthene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	SVOCs	Benzo(g,h,i)perylene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	SVOCs	Benzo(k)fluoranthene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	SVOCs	Bis (2-chloroethyl) ether	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	SVOCs	Bis (2-ethylhexyl) phthalate	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	SVOCs	Butyl benzylphthalate	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	SVOCs	Carbazole	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	SVOCs	Chrysene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	SVOCs	Dibenzo(a,h)anthracene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	SVOCs	Dibenzofuran	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	SVOCs	Diethyl phthalate	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	SVOCs	Dimethyl phthalate	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	SVOCs	Di-n-butylphthalate	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	SVOCs	Di-n-octylphthalate	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	SVOCs	Fluoranthene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	SVOCs	Fluorene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	SVOCs	Hexachlorobenzene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	SVOCs	Hexachlorocyclopentadiene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	SVOCs	hexachloroethane	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	SVOCs	Indeno(1,2,3-c,d)pyrene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	SVOCs	Isophorone	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	SVOCs	N-Nitrosodi-n-propylamine	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	SVOCs	N-Nitrosodiphenylamine	0.33	U	mg/kg			FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	SVOCs	Pentachlorophenol	1.65 U		mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	SVOCs	Phenanthrene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	SVOCs	Phenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	SVOCs	Pyrene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	VOCs	1,2,4-Trichlorobenzene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	VOCs	1,2-DCB	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	VOCs	1,3-DCB	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	VOCs	1,4-DCB	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	VOCs	Bis (2-chloroethoxy) methane	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	VOCs	Bis (2-chloroisopropyl) ether	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	VOCs	hexachlorobutadiene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 4-8a	SO	N	9/10/2001	4	8	VOCs	Naphthalene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 6-8b	SO	N	9/10/2001	6	8	ORG	Methyl Methacrylate	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 6-8b	SO	N	9/10/2001	6	8	SVOCs	Pentachloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 6-8b	SO	N	9/10/2001	6	8	VOCs	1,1,1,2-Tetrachloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 6-8b	SO	N	9/10/2001	6	8	VOCs	1,1,1-TCA	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 6-8b	SO	N	9/10/2001	6	8	VOCs	1,1,2,2-Tetrachloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 6-8b	SO	N	9/10/2001	6	8	VOCs	1,1-DCA	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 6-8b	SO	N	9/10/2001	6	8	VOCs	1,1-DCE	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 6-8b	SO	N	9/10/2001	6	8	VOCs	1,2,3-Trichloropropane	0.02 U		mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 6-8b	SO	N	9/10/2001	6	8	VOCs	1,2,4-Trichlorobenzene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 6-8b	SO	N	9/10/2001	6	8	VOCs	1,2,4-Trimethylbenzene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 6-8b	SO	N	9/10/2001	6	8	VOCs	1,2-DCA	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 6-8b	SO	N	9/10/2001	6	8	VOCs	1,2-DCB	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 6-8b	SO	N	9/10/2001	6	8	VOCs	1,2-Dichloropropane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 6-8b	SO	N	9/10/2001	6	8	VOCs	1,3-DCB	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 6-8b	SO	N	9/10/2001	6	8	VOCs	1,4-DCB	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 6-8b	SO	N	9/10/2001	6	8	VOCs	2-Hexanone	0.02 U		mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 6-8b	SO	N	9/10/2001	6	8	VOCs	Acetone	0.02 U		mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 6-8b	SO	N	9/10/2001	6	8	VOCs	Acrolein	0.02 U		mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 6-8b	SO	N	9/10/2001	6	8	VOCs	Benzene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 6-8b	SO	N	9/10/2001	6	8	VOCs	Bromochloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 6-8b	SO	N	9/10/2001	6	8	VOCs	Bromodichloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 6-8b	SO	N	9/10/2001	6	8	VOCs	Bromoform	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 6-8b	SO	N	9/10/2001	6	8	VOCs	Bromomethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 6-8b	SO	N	9/10/2001	6	8	VOCs	Carbon Disulfide	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 6-8b	SO	N	9/10/2001	6	8	VOCs	Carbon tetrachloride	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 6-8b	SO	N	9/10/2001	6	8	VOCs	Chlorobenzene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 6-8b	SO	N	9/10/2001	6	8	VOCs	Chloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 6-8b	SO	N	9/10/2001	6	8	VOCs	Chloroform	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 6-8b	SO	N	9/10/2001	6	8	VOCs	Chloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 6-8b	SO	N	9/10/2001	6	8	VOCs	Cis-1,2-DCE	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 6-8b	SO	N	9/10/2001	6	8	VOCs	Dibromochloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 6-8b	SO	N	9/10/2001	6	8	VOCs	Ethylbenzene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 6-8b	SO	N	9/10/2001	6	8	VOCs	MEK (2-Butanone)	0.02 U		mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 6-8b	SO	N	9/10/2001	6	8	VOCs	Methyl tert-butyl ether (MTBE)	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 6-8b	SO	N	9/10/2001	6	8	VOCs	Methylene chloride	0.02 U		mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 6-8b	SO	N	9/10/2001	6	8	VOCs	MIBK (Methyl isobutyl ketone)	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 6-8b	SO	N	9/10/2001	6	8	VOCs	PCE	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 6-8b	SO	N	9/10/2001	6	8	VOCs	Propionitrile	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 6-8b	SO	N	9/10/2001	6	8	VOCs	Styrene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 6-8b	SO	N	9/10/2001	6	8	VOCs	TCE	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 6-8b	SO	N	9/10/2001	6	8	VOCs	Toluene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 6-8b	SO	N	9/10/2001	6	8	VOCs	trans-1,2-DCE	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 6-8b	SO	N	9/10/2001	6	8	VOCs	Trichlorofluoromethane	0.0091		mg/kg			TRUE
DOWASHLAND	SB-4	SB-4 6-8b	SO	N	9/10/2001	6	8	VOCs	Vinyl Acetate	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-4	SB-4 6-8b	SO	N	9/10/2001	6	8	VOCs	Vinyl chloride	0.005 U		mg/kg			FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	SB-4	SB-4 6-8b	SO	N	9/10/2001	6	8	VOCs	Xylenes, Total	0.015 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2	SO	N	9/13/2001	0	2	ORG	4,4'-Methylene Dianiline	0.83 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2	SO	N	9/13/2001	0	2	SVOCs	2,4-Toluenediamine	0.83 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2a	SO	N	9/12/2001	0	2	ORG	Methyl Methacrylate	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2a	SO	N	9/12/2001	0	2	SVOCs	Pentachloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2a	SO	N	9/12/2001	0	2	VOCs	1,1,1,2-Tetrachloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2a	SO	N	9/12/2001	0	2	VOCs	1,1,1-TCA	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2a	SO	N	9/12/2001	0	2	VOCs	1,1,2,2-Tetrachloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2a	SO	N	9/12/2001	0	2	VOCs	1,1-DCA	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2a	SO	N	9/12/2001	0	2	VOCs	1,1-DCE	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2a	SO	N	9/12/2001	0	2	VOCs	1,2,3-Trichloropropane	0.02 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2a	SO	N	9/12/2001	0	2	VOCs	1,2,4-Trichlorobenzene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2a	SO	N	9/12/2001	0	2	VOCs	1,2,4-Trimethylbenzene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2a	SO	N	9/12/2001	0	2	VOCs	1,2-DCA	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2a	SO	N	9/12/2001	0	2	VOCs	1,2-DCB	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2a	SO	N	9/12/2001	0	2	VOCs	1,2-Dichloropropane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2a	SO	N	9/12/2001	0	2	VOCs	1,3-DCB	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2a	SO	N	9/12/2001	0	2	VOCs	1,4-DCB	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2a	SO	N	9/12/2001	0	2	VOCs	2-Hexanone	0.02 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2a	SO	N	9/12/2001	0	2	VOCs	Acetone	0.02 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2a	SO	N	9/12/2001	0	2	VOCs	Acrolein	0.02 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2a	SO	N	9/12/2001	0	2	VOCs	Benzene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2a	SO	N	9/12/2001	0	2	VOCs	Bromochloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2a	SO	N	9/12/2001	0	2	VOCs	Bromodichloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2a	SO	N	9/12/2001	0	2	VOCs	Bromoform	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2a	SO	N	9/12/2001	0	2	VOCs	Bromomethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2a	SO	N	9/12/2001	0	2	VOCs	Carbon Disulfide	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2a	SO	N	9/12/2001	0	2	VOCs	Carbon tetrachloride	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2a	SO	N	9/12/2001	0	2	VOCs	Chlorobenzene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2a	SO	N	9/12/2001	0	2	VOCs	Chloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2a	SO	N	9/12/2001	0	2	VOCs	Chloroform	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2a	SO	N	9/12/2001	0	2	VOCs	Chloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2a	SO	N	9/12/2001	0	2	VOCs	Cis-1,2-DCE	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2a	SO	N	9/12/2001	0	2	VOCs	Dibromochloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2a	SO	N	9/12/2001	0	2	VOCs	Ethylbenzene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2a	SO	N	9/12/2001	0	2	VOCs	MEK (2-Butanone)	0.02 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2a	SO	N	9/12/2001	0	2	VOCs	Methyl tert-butyl ether (MTBE)	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2a	SO	N	9/12/2001	0	2	VOCs	Methylene chloride	0.02 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2a	SO	N	9/12/2001	0	2	VOCs	MIBK (Methyl isobutyl ketone)	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2a	SO	N	9/12/2001	0	2	VOCs	PCE	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2a	SO	N	9/12/2001	0	2	VOCs	Propionitrile	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2a	SO	N	9/12/2001	0	2	VOCs	Styrene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2a	SO	N	9/12/2001	0	2	VOCs	TCE	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2a	SO	N	9/12/2001	0	2	VOCs	Toluene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2a	SO	N	9/12/2001	0	2	VOCs	trans-1,2-DCE	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2a	SO	N	9/12/2001	0	2	VOCs	Trichlorofluoromethane	0.87 E		mg/kg			TRUE
DOWASHLAND	SB-5	SB-5 0-2a	SO	N	9/12/2001	0	2	VOCs	Vinyl Acetate	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2a	SO	N	9/12/2001	0	2	VOCs	Vinyl chloride	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2a	SO	N	9/12/2001	0	2	VOCs	Xylenes, Total	0.015 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	Explosives	2,4-Dinitrotoluene	3.3 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	Explosives	2,6-Dinitrotoluene	3.3 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	Explosives	Nitrobenzene	3.3 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	SVOCs	2,4,5-Trichlorophenol	3.3 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	SVOCs	2,4,6-trichlorophenol	3.3 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	SVOCs	2,4-Dichlorophenol	3.3 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	SVOCs	2,4-Dimethylphenol	3.3 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	SVOCs	2,4-dinitrophenol	16.5 U		mg/kg			FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	SVOCs	2-Chloronaphthalene	3.3 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	SVOCs	2-chlorophenol	3.3 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	SVOCs	2-Methylnaphthalene	3.3 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	SVOCs	2-Methylphenol	3.3 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	SVOCs	2-Nitroaniline	16.5 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	SVOCs	2-Nitrophenol	3.3 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	SVOCs	3,3'-Dichlorobenzidine	3.3 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	SVOCs	3-Nitroaniline	16.5 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	SVOCs	4,6-Dinitro-2-methylphenol	3.3 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	SVOCs	4-Bromophenyl phenyl ether	3.3 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	SVOCs	4-Chloro-3-methylphenol	6.6 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	SVOCs	4-chloroaniline	6.6 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	SVOCs	4-Chlorophenyl phenyl ether	3.3 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	SVOCs	4-Methylphenol	3.3 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	SVOCs	4-Nitroaniline	6.6 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	SVOCs	4-Nitrophenol	16.5 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	SVOCs	Acenaphthene	3.3 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	SVOCs	Acenaphthylene	3.3 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	SVOCs	Anthracene	3.3 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	SVOCs	Benzo(a)anthracene	3.3 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	SVOCs	Benzo(a)pyrene	3.3 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	SVOCs	Benzo(b)fluoranthene	3.3 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	SVOCs	Benzo(g,h,i)perylene	3.3 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	SVOCs	Benzo(k)fluoranthene	3.3 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	SVOCs	Bis (2-chloroethyl) ether	3.3 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	SVOCs	Bis (2-ethylhexyl) phthalate	3.3 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	SVOCs	Butyl benzylphthalate	3.3 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	SVOCs	Carbazole	3.3 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	SVOCs	Chrysene	3.3 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	SVOCs	Dibenzo(a,h)anthracene	3.3 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	SVOCs	Dibenzofuran	3.3 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	SVOCs	Diethyl phthalate	3.3 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	SVOCs	Dimethyl phthalate	3.3 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	SVOCs	Di-n-butylphthalate	3.3 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	SVOCs	Di-n-octylphthalate	3.3 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	SVOCs	Fluoranthene	3.3 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	SVOCs	Fluorene	3.3 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	SVOCs	Hexachlorobenzene	3.3 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	SVOCs	Hexachlorocyclopentadiene	3.3 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	SVOCs	hexachloroethane	3.3 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	SVOCs	Indeno(1,2,3-c,d)pyrene	3.3 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	SVOCs	Isophorone	3.3 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	SVOCs	N-Nitrosodi-n-propylamine	3.3 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	SVOCs	N-Nitrosodiphenylamine	3.3 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	SVOCs	Pentachlorophenol	16.5 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	SVOCs	Phenanthrene	3.3 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	SVOCs	Phenol	3.3 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	SVOCs	Pyrene	3.3 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	VOCs	Bis (2-chloroethoxy) methane	3.3 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	VOCs	Bis (2-chloroisopropyl) ether	3.3 U		mg/kg			FALSE
DOWASHLAND	SB-5	SB-5 0-2b	SO	N	9/12/2001	0	2	VOCs	hexachlorobutadiene	3.3 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4a	SO	N	9/12/2001	2	4	ORG	Naphthalene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4a	SO	N	9/12/2001	2	4	SVOCs	Methyl Methacrylate	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4a	SO	N	9/12/2001	2	4	VOCs	Pentachloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4a	SO	N	9/12/2001	2	4	VOCs	1,1,1,2-Tetrachloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4a	SO	N	9/12/2001	2	4	VOCs	1,1,1-TCA	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4a	SO	N	9/12/2001	2	4	VOCs	1,1,2,2-Tetrachloroethane	0.005 U		mg/kg			FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	SB-6	SB-6 2-4a	SO	N	9/12/2001	2	4	VOCs	1,1-DCA	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4a	SO	N	9/12/2001	2	4	VOCs	1,1-DCE	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4a	SO	N	9/12/2001	2	4	VOCs	1,2,3-Trichloropropane	0.02 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4a	SO	N	9/12/2001	2	4	VOCs	1,2,4-Trichlorobenzene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4a	SO	N	9/12/2001	2	4	VOCs	1,2,4-Trimethylbenzene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4a	SO	N	9/12/2001	2	4	VOCs	1,2-DCA	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4a	SO	N	9/12/2001	2	4	VOCs	1,2-DCB	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4a	SO	N	9/12/2001	2	4	VOCs	1,2-Dichloropropane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4a	SO	N	9/12/2001	2	4	VOCs	1,3-DCB	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4a	SO	N	9/12/2001	2	4	VOCs	1,4-DCB	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4a	SO	N	9/12/2001	2	4	VOCs	2-Hexanone	0.02 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4a	SO	N	9/12/2001	2	4	VOCs	Acetone	0.02 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4a	SO	N	9/12/2001	2	4	VOCs	Acrolein	0.02 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4a	SO	N	9/12/2001	2	4	VOCs	Benzene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4a	SO	N	9/12/2001	2	4	VOCs	Bromochloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4a	SO	N	9/12/2001	2	4	VOCs	Bromodichloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4a	SO	N	9/12/2001	2	4	VOCs	Bromoform	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4a	SO	N	9/12/2001	2	4	VOCs	Bromomethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4a	SO	N	9/12/2001	2	4	VOCs	Carbon Disulfide	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4a	SO	N	9/12/2001	2	4	VOCs	Carbon tetrachloride	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4a	SO	N	9/12/2001	2	4	VOCs	Chlorobenzene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4a	SO	N	9/12/2001	2	4	VOCs	Chloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4a	SO	N	9/12/2001	2	4	VOCs	Chloroform	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4a	SO	N	9/12/2001	2	4	VOCs	Chloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4a	SO	N	9/12/2001	2	4	VOCs	Cis-1,2-DCE	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4a	SO	N	9/12/2001	2	4	VOCs	Dibromochloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4a	SO	N	9/12/2001	2	4	VOCs	Ethylbenzene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4a	SO	N	9/12/2001	2	4	VOCs	MEK (2-Butanone)	0.02 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4a	SO	N	9/12/2001	2	4	VOCs	Methyl tert-butyl ether (MTBE)	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4a	SO	N	9/12/2001	2	4	VOCs	Methylene chloride	0.02 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4a	SO	N	9/12/2001	2	4	VOCs	MIBK (Methyl isobutyl ketone)	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4a	SO	N	9/12/2001	2	4	VOCs	PCE	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4a	SO	N	9/12/2001	2	4	VOCs	Propionitrile	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4a	SO	N	9/12/2001	2	4	VOCs	Styrene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4a	SO	N	9/12/2001	2	4	VOCs	TCE	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4a	SO	N	9/12/2001	2	4	VOCs	Toluene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4a	SO	N	9/12/2001	2	4	VOCs	trans-1,2-DCE	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4a	SO	N	9/12/2001	2	4	VOCs	Trichlorofluoromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4a	SO	N	9/12/2001	2	4	VOCs	Vinyl Acetate	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4a	SO	N	9/12/2001	2	4	VOCs	Vinyl chloride	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4a	SO	N	9/12/2001	2	4	VOCs	Xylenes, Total	0.015 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	Explosives	2,4-Dinitrotoluene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	Explosives	2,6-Dinitrotoluene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	Explosives	Nitrobenzene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	SVOCs	2,4,5-Trichlorophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	SVOCs	2,4,6-trichlorophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	SVOCs	2,4-Dichlorophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	SVOCs	2,4-Dimethylphenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	SVOCs	2,4-dinitrophenol	1.65 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	SVOCs	2-Chloronaphthalene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	SVOCs	2-chlorophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	SVOCs	2-Methylnaphthalene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	SVOCs	2-Methylphenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	SVOCs	2-Nitroaniline	1.65 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	SVOCs	2-Nitrophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	SVOCs	3,3'-Dichlorobenzidine	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	SVOCs	3-Nitroaniline	1.65 U		mg/kg			FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	SVOCs	4,6-Dinitro-2-methylphenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	SVOCs	4-Bromophenyl phenyl ether	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	SVOCs	4-Chloro-3-methylphenol	0.66 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	SVOCs	4-chloroaniline	0.66 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	SVOCs	4-Chlorophenyl phenyl ether	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	SVOCs	4-Methylphenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	SVOCs	4-Nitroaniline	0.66 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	SVOCs	4-Nitrophenol	1.65 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	SVOCs	Acenaphthene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	SVOCs	Acenaphthylene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	SVOCs	Anthracene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	SVOCs	Benzo(a)anthracene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	SVOCs	Benzo(a)pyrene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	SVOCs	Benzo(b)fluoranthene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	SVOCs	Benzo(g,h,i)perylene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	SVOCs	Benzo(k)fluoranthene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	SVOCs	Bis (2-chloroethyl) ether	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	SVOCs	Bis (2-ethylhexyl) phthalate	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	SVOCs	Butyl benzylphthalate	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	SVOCs	Carbazole	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	SVOCs	Chrysene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	SVOCs	Dibenzo(a,h)anthracene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	SVOCs	Dibenzofuran	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	SVOCs	Diethyl phthalate	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	SVOCs	Dimethyl phthalate	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	SVOCs	Di-n-butylphthalate	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	SVOCs	Di-n-octylphthalate	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	SVOCs	Fluoranthene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	SVOCs	Fluorene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	SVOCs	Hexachlorobenzene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	SVOCs	Hexachlorocyclopentadiene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	SVOCs	hexachloroethane	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	SVOCs	Indeno(1,2,3-c,d)pyrene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	SVOCs	Isophorone	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	SVOCs	N-Nitrosodi-n-propylamine	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	SVOCs	N-Nitrosodiphenylamine	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	SVOCs	Pentachlorophenol	1.65 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	SVOCs	Phenanthrene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	SVOCs	Phenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	SVOCs	Pyrene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	VOCs	Bis (2-chloroethoxy) methane	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	VOCs	Bis (2-chloroisopropyl) ether	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	VOCs	hexachlorobutadiene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-6	SB-6 2-4b	SO	N	9/12/2001	2	4	VOCs	Naphthalene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-7	SB-7 0-2	SO	N	9/11/2001	0	2	SVOCs	Pentachloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-7	SB-7 0-2	SO	N	9/11/2001	0	2	VOCs	1,1,1,2-Tetrachloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-7	SB-7 0-2	SO	N	9/11/2001	0	2	VOCs	1,1,1-TCA	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-7	SB-7 0-2	SO	N	9/11/2001	0	2	VOCs	1,1,2,2-Tetrachloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-7	SB-7 0-2	SO	N	9/11/2001	0	2	VOCs	1,1-DCA	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-7	SB-7 0-2	SO	N	9/11/2001	0	2	VOCs	1,1-DCE	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-7	SB-7 0-2	SO	N	9/11/2001	0	2	VOCs	1,2,3-Trichloropropane	0.02 U		mg/kg			FALSE
DOWASHLAND	SB-7	SB-7 0-2	SO	N	9/11/2001	0	2	VOCs	1,2,4-Trichlorobenzene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-7	SB-7 0-2	SO	N	9/11/2001	0	2	VOCs	1,2-DCA	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-7	SB-7 0-2	SO	N	9/11/2001	0	2	VOCs	1,2-DCB	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-7	SB-7 0-2	SO	N	9/11/2001	0	2	VOCs	1,2-Dichloropropane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-7	SB-7 0-2	SO	N	9/11/2001	0	2	VOCs	1,3-DCB	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-7	SB-7 0-2	SO	N	9/11/2001	0	2	VOCs	1,4-DCB	0.005 U		mg/kg			FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	SB-7	SB-7 0-2	SO	N	9/11/2001	0	2	VOCs	Bromochloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-7	SB-7 0-2	SO	N	9/11/2001	0	2	VOCs	Bromodichloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-7	SB-7 0-2	SO	N	9/11/2001	0	2	VOCs	Bromoform	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-7	SB-7 0-2	SO	N	9/11/2001	0	2	VOCs	Bromomethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-7	SB-7 0-2	SO	N	9/11/2001	0	2	VOCs	Carbon tetrachloride	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-7	SB-7 0-2	SO	N	9/11/2001	0	2	VOCs	Chlorobenzene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-7	SB-7 0-2	SO	N	9/11/2001	0	2	VOCs	Chloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-7	SB-7 0-2	SO	N	9/11/2001	0	2	VOCs	Chloroform	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-7	SB-7 0-2	SO	N	9/11/2001	0	2	VOCs	Chloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-7	SB-7 0-2	SO	N	9/11/2001	0	2	VOCs	Cis-1,2-DCE	0.02		mg/kg			TRUE
DOWASHLAND	SB-7	SB-7 0-2	SO	N	9/11/2001	0	2	VOCs	Dibromochloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-7	SB-7 0-2	SO	N	9/11/2001	0	2	VOCs	PCE	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-7	SB-7 0-2	SO	N	9/11/2001	0	2	VOCs	TCE	0.0055		mg/kg			TRUE
DOWASHLAND	SB-7	SB-7 0-2	SO	N	9/11/2001	0	2	VOCs	trans-1,2-DCE	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-7	SB-7 0-2	SO	N	9/11/2001	0	2	VOCs	Trichlorofluoromethane	0.055		mg/kg			TRUE
DOWASHLAND	SB-7	SB-7 0-2	SO	N	9/11/2001	0	2	VOCs	Vinyl chloride	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	Explosives	2,4-Dinitrotoluene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	Explosives	2,6-Dinitrotoluene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	Explosives	Nitrobenzene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	ORG	Methyl Methacrylate	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	SVOCs	2,4,5-Trichlorophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	SVOCs	2,4,6-trichlorophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	SVOCs	2,4-Dichlorophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	SVOCs	2,4-Dimethylphenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	SVOCs	2,4-dinitrophenol	1.65 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	SVOCs	2-Chloronaphthalene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	SVOCs	2-chlorophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	SVOCs	2-Methylnaphthalene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	SVOCs	2-Methylphenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	SVOCs	2-Nitroaniline	1.65 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	SVOCs	2-Nitrophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	SVOCs	3,3'-Dichlorobenzidine	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	SVOCs	3-Nitroaniline	1.65 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	SVOCs	4,6-Dinitro-2-methylphenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	SVOCs	4-Bromophenyl phenyl ether	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	SVOCs	4-Chloro-3-methylphenol	0.66 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	SVOCs	4-chloroaniline	0.66 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	SVOCs	4-Chlorophenyl phenyl ether	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	SVOCs	4-Methylphenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	SVOCs	4-Nitroaniline	0.66 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	SVOCs	4-Nitrophenol	1.65 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	SVOCs	Acenaphthene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	SVOCs	Acenaphthylene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	SVOCs	Anthracene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	SVOCs	Benzo(a)anthracene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	SVOCs	Benzo(a)pyrene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	SVOCs	Benzo(b)fluoranthene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	SVOCs	Benzo(g,h,i)perylene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	SVOCs	Benzo(k)fluoranthene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	SVOCs	Bis (2-chloroethyl) ether	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	SVOCs	Bis (2-ethylhexyl) phthalate	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	SVOCs	Butyl benzylphthalate	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	SVOCs	Carbazole	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	SVOCs	Chrysene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	SVOCs	Dibenzo(a,h)anthracene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	SVOCs	Dibenzofuran	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	SVOCs	Diethyl phthalate	0.33 U		mg/kg			FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	SVOCs	Dimethyl phthalate	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	SVOCs	Di-n-butylphthalate	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	SVOCs	Di-n-octylphthalate	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	SVOCs	Fluoranthene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	SVOCs	Fluorene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	SVOCs	Hexachlorobenzene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	SVOCs	Hexachlorocyclopentadiene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	SVOCs	hexachloroethane	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	SVOCs	Indeno(1,2,3-c,d)pyrene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	SVOCs	Isophorone	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	SVOCs	N-Nitrosodi-n-propylamine	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	SVOCs	N-Nitrosodiphenylamine	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	SVOCs	Pentachloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	SVOCs	Pentachlorophenol	1.65 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	SVOCs	Phenanthrene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	SVOCs	Phenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	SVOCs	Pyrene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	VOCs	1,1,1,2-Tetrachloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	VOCs	1,1,1-TCA	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	VOCs	1,1,2,2-Tetrachloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	VOCs	1,1-DCA	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	VOCs	1,1-DCE	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	VOCs	1,2,3-Trichloropropane	0.02 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	VOCs	1,2,4-Trichlorobenzene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	VOCs	1,2,4-Trimethylbenzene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	VOCs	1,2-DCA	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	VOCs	1,2-DCB	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	VOCs	1,2-Dichloropropane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	VOCs	1,3-DCB	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	VOCs	1,4-DCB	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	VOCs	2-Hexanone	0.02 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	VOCs	Acetone	0.02 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	VOCs	Acrolein	0.02 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	VOCs	Benzene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	VOCs	Bis (2-chloroethoxy) methane	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	VOCs	Bis (2-chloroisopropyl) ether	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	VOCs	Bromochloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	VOCs	Bromodichloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	VOCs	Bromoform	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	VOCs	Bromomethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	VOCs	Carbon Disulfide	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	VOCs	Carbon tetrachloride	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	VOCs	Chlorobenzene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	VOCs	Chloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	VOCs	Chloroform	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	VOCs	Chloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	VOCs	Cis-1,2-DCE	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	VOCs	Dibromochloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	VOCs	Ethylbenzene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	VOCs	hexachlorobutadiene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	VOCs	MEK (2-Butanone)	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	VOCs	Methyl tert-butyl ether (MTBE)	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	VOCs	Methylene chloride	0.02 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	VOCs	MIBK (Methyl isobutyl ketone)	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	VOCs	Naphthalene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	VOCs	PCE	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	VOCs	Propionitrile	0.005 U		mg/kg			FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	VOCs	Styrene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	VOCs	TCE	0.013		mg/kg			TRUE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	VOCs	Toluene	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	VOCs	trans-1,2-DCE	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	VOCs	Trichlorofluoromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	VOCs	Vinyl Acetate	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	VOCs	Vinyl chloride	0.005 U		mg/kg			FALSE
DOWASHLAND	SB-9	SB-9 2-4	SO	N	12/17/2001	2	4	VOCs	Xylenes, Total	0.015 U		mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	Explosives	2,4-Dinitrotoluene	0.33 U		mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	Explosives	2,6-Dinitrotoluene	0.33 U		mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	Explosives	Nitrobenzene	0.33 U		mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	ORG	Methyl Methacrylate	0.005 U		mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	SVOCs	2,4,5-Trichlorophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	SVOCs	2,4,6-trichlorophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	SVOCs	2,4-Dichlorophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	SVOCs	2,4-Dimethylphenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	SVOCs	2,4-dinitrophenol	1.65 U		mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	SVOCs	2-Chloronaphthalene	0.33 U		mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	SVOCs	2-chlorophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	SVOCs	2-Methylnaphthalene	0.33 U		mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	SVOCs	2-Methylphenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	SVOCs	2-Nitroaniline	1.65 U		mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	SVOCs	2-Nitrophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	SVOCs	3,3'-Dichlorobenzidine	0.33 U		mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	SVOCs	3-Nitroaniline	1.65 U		mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	SVOCs	4,6-Dinitro-2-methylphenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	SVOCs	4-Bromophenyl phenyl ether	0.33 U		mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	SVOCs	4-Chloro-3-methylphenol	0.66 U		mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	SVOCs	4-chloroaniline	0.66 U		mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	SVOCs	4-Chlorophenyl phenyl ether	0.33 U		mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	SVOCs	4-Methylphenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	SVOCs	4-Nitroaniline	0.66 U		mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	SVOCs	4-Nitrophenol	1.65 U		mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	SVOCs	Acenaphthene	0.33 U		mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	SVOCs	Acenaphthylene	0.33 U		mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	SVOCs	Anthracene	0.33 U		mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	SVOCs	Benzo(a)anthracene	0.33 U		mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	SVOCs	Benzo(a)pyrene	0.33 U		mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	SVOCs	Benzo(b)fluoranthene	0.33 U		mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	SVOCs	Benzo(g,h,i)perylene	0.33 U		mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	SVOCs	Benzo(k)fluoranthene	0.33 U		mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	SVOCs	Bis (2-chloroethyl) ether	0.33 U		mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	SVOCs	Bis (2-ethylhexyl) phthalate	0.33 U		mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	SVOCs	Butyl benzylphthalate	0.33 U		mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	SVOCs	Carbazole	0.33 U		mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	SVOCs	Chrysene	0.33 U		mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	SVOCs	Dibenzo(a,h)anthracene	0.33 U		mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	SVOCs	Dibenzofuran	0.33 U		mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	SVOCs	Diethyl phthalate	0.33 U		mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	SVOCs	Dimethyl phthalate	0.33 U		mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	SVOCs	Di-n-butylphthalate	0.33 U		mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	SVOCs	Di-n-octylphthalate	0.33 U		mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	SVOCs	Fluoranthene	0.33 U		mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	SVOCs	Fluorene	0.33 U		mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	SVOCs	Hexachlorobenzene	0.33 U		mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	SVOCs	Hexachlorocyclopentadiene	0.33 U		mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	SVOCs	hexachloroethane	0.33 U		mg/kg			FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	Sample Type	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	SVOCs	Indeno(1,2,3-c,d)pyrene	0.33	U	mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	SVOCs	Isophorone	0.33	U	mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	SVOCs	N-Nitrosodi-n-propylamine	0.33	U	mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	SVOCs	N-Nitrosodiphenylamine	0.33	U	mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	SVOCs	Pentachloroethane	0.005	U	mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	SVOCs	Pentachlorophenol	1.65	U	mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	SVOCs	Phenanthrene	0.33	U	mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	SVOCs	Phenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	SVOCs	Pyrene	0.33	U	mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	VOCs	1,1,1,2-Tetrachloroethane	0.005	U	mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	VOCs	1,1,1-TCA	0.005	U	mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	VOCs	1,1,2,2-Tetrachloroethane	0.005	U	mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	VOCs	1,1-DCA	0.005	U	mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	VOCs	1,1-DCE	0.005	U	mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	VOCs	1,2,3-Trichloropropane	0.02	U	mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	VOCs	1,2,4-Trichlorobenzene	0.005	U	mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	VOCs	1,2,4-Trimethylbenzene	0.005	U	mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	VOCs	1,2-DCA	0.005	U	mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	VOCs	1,2-DCB	0.005	U	mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	VOCs	1,2-Dichloropropane	0.005	U	mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	VOCs	1,3-DCB	0.005	U	mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	VOCs	1,4-DCB	0.005	U	mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	VOCs	2-Hexanone	0.02	U	mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	VOCs	Acetone	0.02	U	mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	VOCs	Acrolein	0.02	U	mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	VOCs	Benzene	0.005	U	mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	VOCs	Bis (2-chloroethoxy) methane	0.33	U	mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	VOCs	Bis (2-chloroisopropyl) ether	0.33	U	mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	VOCs	Bromochloromethane	0.005	U	mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	VOCs	Bromodichloromethane	0.005	U	mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	VOCs	Bromoform	0.005	U	mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	VOCs	Bromomethane	0.005	U	mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	VOCs	Carbon Disulfide	0.005	U	mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	VOCs	Carbon tetrachloride	0.005	U	mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	VOCs	Chlorobenzene	0.005	U	mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	VOCs	Chloroethane	0.005	U	mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	VOCs	Chloroform	0.005	U	mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	VOCs	Chloromethane	0.005	U	mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	VOCs	Cis-1,2-DCE	0.005	U	mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	VOCs	Dibromochloromethane	0.005	U	mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	VOCs	Ethylbenzene	0.005	U	mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	VOCs	hexachlorobutadiene	0.33	U	mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	VOCs	MEK (2-Butanone)	0.02	U	mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	VOCs	Methyl tert-butyl ether (MTBE)	0.005	U	mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	VOCs	Methylene chloride	0.02		mg/kg			TRUE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	VOCs	MIBK (Methyl isobutyl ketone)	0.005	U	mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	VOCs	Naphthalene	0.33	U	mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	VOCs	PCE	0.028		mg/kg			TRUE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	VOCs	Propionitrile	0.005	U	mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	VOCs	Styrene	0.005	U	mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	VOCs	TCE	0.05		mg/kg			TRUE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	VOCs	Toluene	0.005	U	mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	VOCs	trans-1,2-DCE	0.005	U	mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	VOCs	Trichlorofluoromethane	0.38	E	mg/kg			TRUE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	VOCs	Vinyl Acetate	0.005	U	mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	VOCs	Vinyl chloride	0.005	U	mg/kg			FALSE
DOWASHLAND	SL-1	SL-1 0-2	SO	N	9/13/2001	0	2	VOCs	Xylenes, Total	0.015	U	mg/kg			FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	Explosives	2,4-Dinitrotoluene	0.33	U	mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	Explosives	2,6-Dinitrotoluene	0.33	U	mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	Explosives	Nitrobenzene	0.33	U	mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	ORG	Methyl Methacrylate	0.005	U	mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	SVOCs	2,4,5-Trichlorophenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	SVOCs	2,4,6-trichlorophenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	SVOCs	2,4-Dichlorophenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	SVOCs	2,4-Dimethylphenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	SVOCs	2,4-dinitrophenol	1.65	U	mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	SVOCs	2-Chloronaphthalene	0.33	U	mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	SVOCs	2-chlorophenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	SVOCs	2-Methylnaphthalene	0.39		mg/kg			TRUE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	SVOCs	2-Methylphenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	SVOCs	2-Nitroaniline	1.65	U	mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	SVOCs	2-Nitrophenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	SVOCs	3,3'-Dichlorobenzidine	0.33	U	mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	SVOCs	3-Nitroaniline	1.65	U	mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	SVOCs	4,6-Dinitro-2-methylphenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	SVOCs	4-Bromophenyl phenyl ether	0.33	U	mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	SVOCs	4-Chloro-3-methylphenol	0.66	U	mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	SVOCs	4-chloroaniline	0.66	U	mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	SVOCs	4-Chlorophenyl phenyl ether	0.33	U	mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	SVOCs	4-Methylphenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	SVOCs	4-Nitroaniline	0.66	U	mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	SVOCs	4-Nitrophenol	1.65	U	mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	SVOCs	Acenaphthene	0.33	U	mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	SVOCs	Acenaphthylene	0.33	U	mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	SVOCs	Anthracene	0.33	U	mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	SVOCs	Benzo(a)anthracene	0.39		mg/kg			TRUE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	SVOCs	Benzo(a)pyrene	0.33	U	mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	SVOCs	Benzo(b)fluoranthene	0.38		mg/kg			TRUE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	SVOCs	Benzo(g,h,i)perylene	0.33	U	mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	SVOCs	Benzo(k)fluoranthene	0.33	U	mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	SVOCs	Bis (2-chloroethyl) ether	0.33	U	mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	SVOCs	Bis (2-ethylhexyl) phthalate	0.33	U	mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	SVOCs	Butyl benzylphthalate	0.33	U	mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	SVOCs	Carbazole	0.33	U	mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	SVOCs	Chrysene	0.33	U	mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	SVOCs	Dibenzo(a,h)anthracene	0.33	U	mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	SVOCs	Dibenzofuran	0.33	U	mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	SVOCs	Diethyl phthalate	0.33	U	mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	SVOCs	Dimethyl phthalate	0.33	U	mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	SVOCs	Di-n-butylphthalate	0.33	U	mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	SVOCs	Di-n-octylphthalate	0.33	U	mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	SVOCs	Fluoranthene	1.5		mg/kg			TRUE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	SVOCs	Fluorene	0.33	U	mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	SVOCs	Hexachlorobenzene	0.33	U	mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	SVOCs	Hexachlorocyclopentadiene	0.33	U	mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	SVOCs	hexachloroethane	0.33	U	mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	SVOCs	Indeno(1,2,3-c,d)pyrene	0.33	U	mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	SVOCs	Isophorone	0.33	U	mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	SVOCs	N-Nitrosodi-n-propylamine	0.33	U	mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	SVOCs	N-Nitrosodiphenylamine	0.33	U	mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	SVOCs	Pentachloroethane	0.005	U	mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	SVOCs	Pentachlorophenol	1.65	U	mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	SVOCs	Phenanthrene	0.62		mg/kg			TRUE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	SVOCs	Phenol	0.33	U	mg/kg			FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	SVOCs	Pyrene	1.2		mg/kg			TRUE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	VOCs	1,1,1,2-Tetrachloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	VOCs	1,1,1-TCA	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	VOCs	1,1,2,2-Tetrachloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	VOCs	1,1-DCA	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	VOCs	1,1-DCE	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	VOCs	1,2,3-Trichloropropane	0.02 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	VOCs	1,2,4-Trichlorobenzene	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	VOCs	1,2,4-Trimethylbenzene	0.023		mg/kg			TRUE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	VOCs	1,2-DCA	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	VOCs	1,2-DCB	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	VOCs	1,2-Dichloropropane	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	VOCs	1,3-DCB	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	VOCs	1,4-DCB	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	VOCs	2-Hexanone	0.02 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	VOCs	Acetone	0.19		mg/kg			TRUE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	VOCs	Acrolein	0.02 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	VOCs	Benzene	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	VOCs	Bis (2-chloroethoxy) methane	0.33 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	VOCs	Bis (2-chloroisopropyl) ether	0.33 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	VOCs	Bromochloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	VOCs	Bromodichloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	VOCs	Bromoform	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	VOCs	Bromomethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	VOCs	Carbon Disulfide	0.23 E		mg/kg			TRUE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	VOCs	Carbon tetrachloride	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	VOCs	Chlorobenzene	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	VOCs	Chloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	VOCs	Chloroform	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	VOCs	Chloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	VOCs	Cis-1,2-DCE	0.0061		mg/kg			TRUE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	VOCs	Dibromochloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	VOCs	Ethylbenzene	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	VOCs	hexachlorobutadiene	0.33 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	VOCs	MEK (2-Butanone)	0.029		mg/kg			TRUE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	VOCs	Methyl tert-butyl ether (MTBE)	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	VOCs	Methylene chloride	0.02 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	VOCs	MIBK (Methyl isobutyl ketone)	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	VOCs	Naphthalene	0.54		mg/kg			TRUE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	VOCs	PCE	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	VOCs	Propionitrile	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	VOCs	Styrene	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	VOCs	TCE	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	VOCs	Toluene	0.02		mg/kg			TRUE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	VOCs	trans-1,2-DCE	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	VOCs	Trichlorofluoromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	VOCs	Vinyl Acetate	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	VOCs	Vinyl chloride	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 0-2	SO	N	9/20/2001	0	2	VOCs	Xylenes, Total	0.015 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	Explosives	2,4-Dinitrotoluene	0.33 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	Explosives	2,6-Dinitrotoluene	0.33 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	Explosives	Nitrobenzene	0.33 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	ORG	Methyl Methacrylate	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	SVOCs	2,4,5-Trichlorophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	SVOCs	2,4,6-trichlorophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	SVOCs	2,4-Dichlorophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	SVOCs	2,4-Dimethylphenol	0.33 U		mg/kg			FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	SampleT ype	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	SVOCs	2,4-dinitrophenol	1.65 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	SVOCs	2-Chloronaphthalene	0.33 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	SVOCs	2-chlorophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	SVOCs	2-Methylnaphthalene	0.33 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	SVOCs	2-Methylphenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	SVOCs	2-Nitroaniline	1.65 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	SVOCs	2-Nitrophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	SVOCs	3,3'-Dichlorobenzidine	0.33 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	SVOCs	3-Nitroaniline	1.65 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	SVOCs	4,6-Dinitro-2-methylphenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	SVOCs	4-Bromophenyl phenyl ether	0.33 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	SVOCs	4-Chloro-3-methylphenol	0.66 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	SVOCs	4-chloroaniline	0.66 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	SVOCs	4-Chlorophenyl phenyl ether	0.33 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	SVOCs	4-Methylphenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	SVOCs	4-Nitroaniline	0.66 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	SVOCs	4-Nitrophenol	1.65 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	SVOCs	Acenaphthene	0.33 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	SVOCs	Acenaphthylene	0.33 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	SVOCs	Anthracene	0.33 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	SVOCs	Benzo(a)anthracene	0.33 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	SVOCs	Benzo(a)pyrene	0.33 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	SVOCs	Benzo(b)fluoranthene	0.33 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	SVOCs	Benzo(g,h,i)perylene	0.33 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	SVOCs	Benzo(k)fluoranthene	0.33 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	SVOCs	Bis (2-chloroethyl) ether	0.33 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	SVOCs	Bis (2-ethylhexyl) phthalate	0.53		mg/kg			TRUE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	SVOCs	Butyl benzylphthalate	0.33 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	SVOCs	Carbazole	0.33 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	SVOCs	Chrysene	0.33 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	SVOCs	Dibenzo(a,h)anthracene	0.33 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	SVOCs	Dibenzofuran	0.33 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	SVOCs	Diethyl phthalate	0.33 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	SVOCs	Dimethyl phthalate	0.33 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	SVOCs	Di-n-butylphthalate	0.33 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	SVOCs	Di-n-octylphthalate	0.33 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	SVOCs	Fluoranthene	0.44		mg/kg			TRUE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	SVOCs	Fluorene	0.33 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	SVOCs	Hexachlorobenzene	0.33 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	SVOCs	Hexachlorocyclopentadiene	0.33 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	SVOCs	hexachloroethane	0.33 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	SVOCs	Indeno(1,2,3-c,d)pyrene	0.33 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	SVOCs	Isophorone	0.33 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	SVOCs	N-Nitrosodi-n-propylamine	0.33 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	SVOCs	N-Nitrosodiphenylamine	0.33 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	SVOCs	Pentachloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	SVOCs	Pentachlorophenol	1.65 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	SVOCs	Phenanthrene	0.33 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	SVOCs	Phenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	SVOCs	Pyrene	0.33 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	VOCs	1,1,1,2-Tetrachloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	VOCs	1,1,1-TCA	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	VOCs	1,1,2,2-Tetrachloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	VOCs	1,1-DCA	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	VOCs	1,1-DCE	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	VOCs	1,2,3-Trichloropropane	0.02 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	VOCs	1,2,4-Trichlorobenzene	0.005 U		mg/kg			FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	Sample Type	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	VOCs	1,2,4-Trimethylbenzene	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	VOCs	1,2-DCA	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	VOCs	1,2-DCB	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	VOCs	1,2-Dichloropropane	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	VOCs	1,3-DCB	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	VOCs	1,4-DCB	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	VOCs	2-Hexanone	0.02 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	VOCs	Acetone	0.078		mg/kg			TRUE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	VOCs	Acrolein	0.02 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	VOCs	Benzene	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	VOCs	Bis (2-chloroethoxy) methane	0.33 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	VOCs	Bis (2-chloroisopropyl) ether	0.33 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	VOCs	Bromochloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	VOCs	Bromodichloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	VOCs	Bromoform	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	VOCs	Bromomethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	VOCs	Carbon Disulfide	0.022		mg/kg			TRUE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	VOCs	Carbon tetrachloride	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	VOCs	Chlorobenzene	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	VOCs	Chloroethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	VOCs	Chloroform	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	VOCs	Chloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	VOCs	Cis-1,2-DCE	0.02 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	VOCs	Dibromochloromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	VOCs	Ethylbenzene	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	VOCs	hexachlorobutadiene	0.33 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	VOCs	MEK (2-Butanone)	0.02 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	VOCs	Methyl tert-butyl ether (MTBE)	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	VOCs	Methylene chloride	0.02 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	VOCs	MIBK (Methyl isobutyl ketone)	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	VOCs	Naphthalene	0.33 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	VOCs	PCE	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	VOCs	Propionitrile	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	VOCs	Styrene	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	VOCs	TCE	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	VOCs	Toluene	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	VOCs	trans-1,2-DCE	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	VOCs	Trichlorofluoromethane	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	VOCs	Vinyl Acetate	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	VOCs	Vinyl chloride	0.005 U		mg/kg			FALSE
DOWASHLAND	SP-1	SP-1 2-4	SO	N	9/20/2001	2	4	VOCs	Xylenes, Total	0.015 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	Explosives	2,4-Dinitrotoluene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	Explosives	2,6-Dinitrotoluene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	Explosives	Nitrobenzene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	SVOCs	2,4,5-Trichlorophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	SVOCs	2,4,6-trichlorophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	SVOCs	2,4-Dichlorophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	SVOCs	2,4-Dimethylphenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	SVOCs	2,4-dinitrophenol	1.65 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	SVOCs	2-Chloronaphthalene	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	SVOCs	2-chlorophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	SVOCs	2-Methylnaphthalene	0.55		mg/kg			TRUE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	SVOCs	2-Methylphenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	SVOCs	2-Nitroaniline	1.65 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	SVOCs	2-Nitrophenol	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	SVOCs	3,3'-Dichlorobenzidine	0.33 U		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	SVOCs	3-Nitroaniline	1.65 U		mg/kg			FALSE

Attachment 3

Soil Data

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Site	Station ID	SampleID	Matrix	Sample Type	Date Collected	Upper Depth	Lower Depth	Chemical Group	Analyte	Result	Qualifier	Units	Detection Limit	Reporting Limit	Detected
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	SVOCs	4,6-Dinitro-2-methylphenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	SVOCs	4-Bromophenyl phenyl ether	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	SVOCs	4-Chloro-3-methylphenol	0.66	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	SVOCs	4-chloroaniline	0.66	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	SVOCs	4-Chlorophenyl phenyl ether	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	SVOCs	4-Methylphenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	SVOCs	4-Nitroaniline	0.66	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	SVOCs	4-Nitrophenol	1.65	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	SVOCs	Acenaphthene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	SVOCs	Acenaphthylene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	SVOCs	Anthracene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	SVOCs	Benzo(a)anthracene	0.46		mg/kg			TRUE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	SVOCs	Benzo(a)pyrene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	SVOCs	Benzo(b)fluoranthene	0.46		mg/kg			TRUE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	SVOCs	Benzo(g,h,i)perylene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	SVOCs	Benzo(k)fluoranthene	0.35		mg/kg			TRUE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	SVOCs	Bis (2-chloroethyl) ether	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	SVOCs	Bis (2-ethylhexyl) phthalate	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	SVOCs	Butyl benzylphthalate	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	SVOCs	Carbazole	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	SVOCs	Chrysene	0.38		mg/kg			TRUE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	SVOCs	Dibenzo(a,h)anthracene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	SVOCs	Dibenzofuran	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	SVOCs	Diethyl phthalate	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	SVOCs	Dimethyl phthalate	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	SVOCs	Di-n-butylphthalate	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	SVOCs	Di-n-octylphthalate	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	SVOCs	Fluoranthene	1.7		mg/kg			TRUE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	SVOCs	Fluorene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	SVOCs	Hexachlorobenzene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	SVOCs	Hexachlorocyclopentadiene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	SVOCs	hexachloroethane	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	SVOCs	Indeno(1,2,3-c,d)pyrene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	SVOCs	Isophorone	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	SVOCs	N-Nitrosodi-n-propylamine	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	SVOCs	N-Nitrosodiphenylamine	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	SVOCs	Pentachlorophenol	1.65	U	mg/kg			TRUE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	SVOCs	Phenanthrene	0.89		mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	SVOCs	Phenol	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	SVOCs	Pyrene	1.6		mg/kg			TRUE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	VOCs	1,2,4-Trichlorobenzene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	VOCs	1,2-DCB	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	VOCs	1,3-DCB	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	VOCs	1,4-DCB	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	VOCs	Bis (2-chloroethoxy) methane	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	VOCs	Bis (2-chloroisopropyl) ether	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	VOCs	hexachlorobutadiene	0.33	U	mg/kg			FALSE
DOWASHLAND	SB-12	SB-12 0-2	SO	N	9/20/2001	0	2	VOCs	Naphthalene	0.66		mg/kg			TRUE

Attachment 4
ProUCL Output

Attachment 4

ProUCL Output, Surface Soil (0 to 2 feet)

Former General Latex Chemical Corporation Facility

Ashland, Ohio

General UCL Statistics for Data Sets with Non-Detects

User Selected Options

From File Input.wst
Full Precision OFF
Confidence Coefficient 95%
Number of Bootstrap Operations 2000

Aluminum

General Statistics

Number of Valid Observations 10

Number of Distinct Observations 10

Raw Statistics

Minimum 3020
Maximum 11300
Mean 7553
Median 7315
SD 2789
Std. Error of Mean 881.8
Coefficient of Variation 0.369
Skewness -0.0788

Log-transformed Statistics

Minimum of Log Data 8.013
Maximum of Log Data 9.333
Mean of log Data 8.858
SD of log Data 0.419

Relevant UCL Statistics

Normal Distribution Test

Shapiro Wilk Test Statistic 0.954
Shapiro Wilk Critical Value 0.842

Data appear Normal at 5% Significance Level

Lognormal Distribution Test

Shapiro Wilk Test Statistic 0.931
Shapiro Wilk Critical Value 0.842

Data appear Lognormal at 5% Significance Level

Assuming Normal Distribution

95% Student's-t UCL 9170

95% UCLs (Adjusted for Skewness)

95% Adjusted-CLT UCL (Chen-1995) 8980
95% Modified-t UCL (Johnson-1978) 9166

Gamma Distribution Test

k star (bias corrected) 5.055
Theta Star 1494
MLE of Mean 7553
MLE of Standard Deviation 3359
nu star 101.1
Approximate Chi Square Value (.05) 78.91
Adjusted Level of Significance 0.0267
Adjusted Chi Square Value 75.51
Anderson-Darling Test Statistic 0.258

Assuming Lognormal Distribution

95% H-UCL 10306
95% Chebyshev (MVUE) UCL 12049
97.5% Chebyshev (MVUE) UCL 13973
99% Chebyshev (MVUE) UCL 17752

Data Distribution

Data appear Normal at 5% Significance Level

Nonparametric Statistics

95% CLT UCL 9004
95% Jackknife UCL 9170
95% Standard Bootstrap UCL 8936
95% Bootstrap-t UCL 9135

Attachment 4

ProUCL Output, Surface Soil (0 to 2 feet)

Former General Latex Chemical Corporation Facility

Ashland, Ohio

Anderson-Darling 5% Critical Value 0.728

Kolmogorov-Smirnov Test Statistic 0.123

Kolmogorov-Smirnov 5% Critical Value 0.267

Data appear Gamma Distributed at 5% Significance Level

Assuming Gamma Distribution

95% Approximate Gamma UCL 9678

95% Adjusted Gamma UCL 10114

95% Hall's Bootstrap UCL 8880

95% Percentile Bootstrap UCL 8932

95% BCA Bootstrap UCL 8903

95% Chebyshev(Mean, Sd) UCL 11397

97.5% Chebyshev(Mean, Sd) UCL 13060

99% Chebyshev(Mean, Sd) UCL 16327

Potential UCL to Use

Use 95% Student's-t UCL 9170

Note: Suggestions regarding the selection of a 95% UCL are provided to help the user to select the most appropriate 95% UCL.

These recommendations are based upon the results of the simulation studies summarized in Singh, Singh, and Iaci (2002) and Singh and Singh (2003). For additional insight, the user may want to consult a statistician.

Note: For highly negative-skewed data, confidence limits (e.g., Chen, Johnson, Lognormal, and Gamma) may not be reliable. Chen's and Johnson's methods provide adjustments for positively skewed data sets.

Antimony

General Statistics

Number of Valid Data	10	Number of Detected Data	7
Number of Distinct Detected Data	7	Number of Non-Detect Data	3
		Percent Non-Detects	30.00%

Raw Statistics

Minimum Detected	0.422
Maximum Detected	4.77
Mean of Detected	1.76
SD of Detected	1.665
Minimum Non-Detect	0.411
Maximum Non-Detect	0.42

Log-transformed Statistics

Minimum Detected	-0.863
Maximum Detected	1.562
Mean of Detected	0.151
SD of Detected	0.993
Minimum Non-Detect	-0.889
Maximum Non-Detect	-0.868

Note: Data have multiple DLs - Use of KM Method is recommended

For all methods (except KM, DL/2, and ROS Methods),

Observations < Largest ND are treated as NDs

Number treated as Non-Detect 3

Number treated as Detected 7

Single DL Non-Detect Percentage 30.00%

Warning: There are only 7 Detected Values in this data

Note: It should be noted that even though bootstrap may be performed on this data set the resulting calculations may not be reliable enough to draw conclusions

It is recommended to have 10-15 or more distinct observations for accurate and meaningful results.

Attachment 4

ProUCL Output, Surface Soil (0 to 2 feet)

Former General Latex Chemical Corporation Facility
Ashland, Ohio

UCL Statistics

Normal Distribution Test with Detected Values Only

Shapiro Wilk Test Statistic	0.813
5% Shapiro Wilk Critical Value	0.803

Data appear Normal at 5% Significance Level

Assuming Normal Distribution

DL/2 Substitution Method	
Mean	1.294
SD	1.553
95% DL/2 (t) UCL	2.195

Maximum Likelihood Estimate(MLE) Method

Mean	0.969
SD	1.854
95% MLE (t) UCL	2.044
95% MLE (Tiku) UCL	2.095

Gamma Distribution Test with Detected Values Only

k star (bias corrected)	0.866
Theta Star	2.033
nu star	12.12

A-D Test Statistic	0.603
5% A-D Critical Value	0.723
K-S Test Statistic	0.723
5% K-S Critical Value	0.318

Data appear Gamma Distributed at 5% Significance Level

Assuming Gamma Distribution

Gamma ROS Statistics using Extrapolated Data

Minimum	0.000001
Maximum	4.77
Mean	1.232
Median	0.532
SD	1.604
k star	0.19
Theta star	6.476
Nu star	3.806
AppChi2	0.646
95% Gamma Approximate UCL	7.254

Lognormal Distribution Test with Detected Values Only

Shapiro Wilk Test Statistic	0.858
5% Shapiro Wilk Critical Value	0.803

Data appear Lognormal at 5% Significance Level

Assuming Lognormal Distribution

DL/2 Substitution Method	
Mean	-0.367
SD	1.163
95% H-Stat (DL/2) UCL	5.186

Log ROS Method

Mean in Log Scale	-0.593
SD in Log Scale	1.456
Mean in Original Scale	1.263
SD in Original Scale	1.578
95% t UCL	2.178
95% Percentile Bootstrap UCL	2.085
95% BCA Bootstrap UCL	2.215
95% H UCL	11.71

Data Distribution Test with Detected Values Only

Data appear Normal at 5% Significance Level

Nonparametric Statistics

Kaplan-Meier (KM) Method	
Mean	1.359
SD	1.428
SE of Mean	0.488
95% KM (t) UCL	2.253
95% KM (z) UCL	2.161
95% KM (jackknife) UCL	2.224
95% KM (bootstrap t) UCL	2.771
95% KM (BCA) UCL	2.227
95% KM (Percentile Bootstrap) UCL	2.202
95% KM (Chebyshev) UCL	3.486
97.5% KM (Chebyshev) UCL	4.406
99% KM (Chebyshev) UCL	6.214

Potential UCLs to Use

95% KM (t) UCL	2.253
95% KM (Percentile Bootstrap) UCL	2.202

Attachment 4
ProUCL Output, Surface Soil (0 to 2 feet)

Former General Latex Chemical Corporation Facility
Ashland, Ohio

95% Adjusted Gamma UCL 10.2

Note: DL/2 is not a recommended method.

Note: Suggestions regarding the selection of a 95% UCL are provided to help the user to select the most appropriate 95% UCL.
These recommendations are based upon the results of the simulation studies summarized in Singh, Maichle, and Lee (2006).
For additional insight, the user may want to consult a statistician.

Arsenic

General Statistics

Number of Valid Observations 16 Number of Distinct Observations 15

Raw Statistics

Minimum 8.36
Maximum 66.2
Mean 26.97
Median 18.7
SD 17.7
Std. Error of Mean 4.425
Coefficient of Variation 0.656
Skewness 1.125

Log-transformed Statistics

Minimum of Log Data 2.123
Maximum of Log Data 4.193
Mean of log Data 3.105
SD of log Data 0.632

Relevant UCL Statistics

Normal Distribution Test

Shapiro Wilk Test Statistic 0.865
Shapiro Wilk Critical Value 0.887

Data not Normal at 5% Significance Level

Lognormal Distribution Test

Shapiro Wilk Test Statistic 0.959
Shapiro Wilk Critical Value 0.887

Data appear Lognormal at 5% Significance Level

Assuming Normal Distribution

95% Student's-t UCL 34.72

95% UCLs (Adjusted for Skewness)

95% Adjusted-CLT UCL (Chen-1995) 35.58
95% Modified-t UCL (Johnson-1978) 34.93

Gamma Distribution Test

k star (bias corrected) 2.316
Theta Star 11.64
MLE of Mean 26.97
MLE of Standard Deviation 17.72
nu star 74.11
Approximate Chi Square Value (.05) 55.28
Adjusted Level of Significance 0.0335
Adjusted Chi Square Value 53.43
Anderson-Darling Test Statistic 0.413

Assuming Lognormal Distribution

95% H-UCL 38.98
95% Chebyshev (MVUE) UCL 46.22
97.5% Chebyshev (MVUE) UCL 54.6
99% Chebyshev (MVUE) UCL 71.06

Data Distribution

Data appear Gamma Distributed at 5% Significance Level

Nonparametric Statistics

95% CLT UCL 34.24
95% Jackknife UCL 34.72
95% Standard Bootstrap UCL 34.01
95% Bootstrap-t UCL 37.47

Attachment 4

ProUCL Output, Surface Soil (0 to 2 feet)

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Anderson-Darling 5% Critical Value 0.746

Kolmogorov-Smirnov Test Statistic 0.201

Kolmogorov-Smirnov 5% Critical Value 0.217

Data appear Gamma Distributed at 5% Significance Level

Assuming Gamma Distribution

95% Approximate Gamma UCL 36.15

95% Adjusted Gamma UCL 37.4

95% Hall's Bootstrap UCL 36.65

95% Percentile Bootstrap UCL 33.95

95% BCA Bootstrap UCL 35.79

95% Chebyshev(Mean, Sd) UCL 46.26

97.5% Chebyshev(Mean, Sd) UCL 54.6

99% Chebyshev(Mean, Sd) UCL 71

Potential UCL to Use

Use 95% Approximate Gamma UCL 36.15

Note: Suggestions regarding the selection of a 95% UCL are provided to help the user to select the most appropriate 95% UCL.

These recommendations are based upon the results of the simulation studies summarized in Singh, Singh, and Iaci (2002) and Singh and Singh (2003). For additional insight, the user may want to consult a statistician.

Benzo(a)anthracene

General Statistics

Number of Valid Data 29
Number of Distinct Detected Data 7

Number of Detected Data 7
Number of Non-Detect Data 22
Percent Non-Detects 75.86%

Raw Statistics

Minimum Detected 0.072
Maximum Detected 0.7
Mean of Detected 0.447
SD of Detected 0.192
Minimum Non-Detect 0.0865
Maximum Non-Detect 4.33

Log-transformed Statistics

Minimum Detected -2.631
Maximum Detected -0.357
Mean of Detected -0.968
SD of Detected 0.756
Minimum Non-Detect -2.448
Maximum Non-Detect 1.466

Note: Data have multiple DLs - Use of KM Method is recommended

For all methods (except KM, DL/2, and ROS Methods),

Observations < Largest ND are treated as NDs

Number treated as Non-Detect 29
Number treated as Detected 0
Single DL Non-Detect Percentage 100.00%

Warning: There are only 7 Detected Values in this data

Note: It should be noted that even though bootstrap may be performed on this data set the resulting calculations may not be reliable enough to draw conclusions

It is recommended to have 10-15 or more distinct observations for accurate and meaningful results.

UCL Statistics

Normal Distribution Test with Detected Values Only

Shapiro Wilk Test Statistic 0.893
5% Shapiro Wilk Critical Value 0.803

Lognormal Distribution Test with Detected Values Only

Shapiro Wilk Test Statistic 0.686
5% Shapiro Wilk Critical Value 0.803

Attachment 4

ProUCL Output, Surface Soil (0 to 2 feet)

Former General Latex Chemical Corporation Facility

Ashland, Ohio

Data appear Normal at 5% Significance Level

Data not Lognormal at 5% Significance Level

Assuming Normal Distribution

DL/2 Substitution Method

Mean	0.44
SD	0.536
95% DL/2 (t) UCL	0.61

Maximum Likelihood Estimate(MLE) Method

N/A

MLE method failed to converge properly

Assuming Lognormal Distribution

DL/2 Substitution Method

Mean	-1.471
SD	1.193
95% H-Stat (DL/2) UCL	0.863

Log ROS Method

Mean in Log Scale -1.903

SD in Log Scale 0.736

Mean in Original Scale 0.199

SD in Original Scale 0.173

95% t UCL 0.253

95% Percentile Bootstrap UCL 0.253

95% BCA Bootstrap UCL 0.26

95% H-UCL 0.264

Gamma Distribution Test with Detected Values Only

k star (bias corrected)	1.933
Theta Star	0.231
nu star	27.06

A-D Test Statistic 0.905

5% A-D Critical Value 0.712

K-S Test Statistic 0.712

5% K-S Critical Value 0.314

Data not Gamma Distributed at 5% Significance Level

Assuming Gamma Distribution

Gamma ROS Statistics using Extrapolated Data

Minimum	0.000001
Maximum	0.7
Mean	0.203
Median	0.202
SD	0.19
k star	0.344
Theta star	0.592
Nu star	19.94
AppChi2	10.81
95% Gamma Approximate UCL	0.375
95% Adjusted Gamma UCL	0.39

Data Distribution Test with Detected Values Only

Data appear Normal at 5% Significance Level

Nonparametric Statistics

Kaplan-Meier (KM) Method

Mean 0.198

SD 0.205

SE of Mean 0.0484

95% KM (t) UCL 0.281

95% KM (z) UCL 0.278

95% KM (jackknife) UCL 0.367

95% KM (bootstrap t) UCL 0.272

95% KM (BCA) UCL 0.495

95% KM (Percentile Bootstrap) UCL 0.479

95% KM (Chebyshev) UCL 0.409

97.5% KM (Chebyshev) UCL 0.501

99% KM (Chebyshev) UCL 0.68

Potential UCLs to Use

95% KM (t) UCL 0.281

95% KM (Percentile Bootstrap) UCL 0.479

Note: DL/2 is not a recommended method.

Note: Suggestions regarding the selection of a 95% UCL are provided to help the user to select the most appropriate 95% UCL.

These recommendations are based upon the results of the simulation studies summarized in Singh, Maichle, and Lee (2006).

Attachment 4

ProUCL Output, Surface Soil (0 to 2 feet)

Former General Latex Chemical Corporation Facility

Ashland, Ohio

For additional insight, the user may want to consult a statistician.

Benzo(a)pyrene

General Statistics			
Number of Valid Data	29	Number of Detected Data	4
Number of Distinct Detected Data	4	Number of Non-Detect Data	25
		Percent Non-Detects	86.21%
Raw Statistics		Log-transformed Statistics	
Minimum Detected	0.4	Minimum Detected	-0.916
Maximum Detected	0.849	Maximum Detected	-0.164
Mean of Detected	0.552	Mean of Detected	-0.637
SD of Detected	0.202	SD of Detected	0.329
Minimum Non-Detect	0.0865	Minimum Non-Detect	-2.448
Maximum Non-Detect	4.33	Maximum Non-Detect	1.466

Note: Data have multiple DLs - Use of KM Method is recommended

For all methods (except KM, DL/2, and ROS Methods),

Observations < Largest ND are treated as NDs

Number treated as Non-Detect	29
Number treated as Detected	0
Single DL Non-Detect Percentage	100.00%

Warning: There are only 4 Distinct Detected Values in this data

Note: It should be noted that even though bootstrap may be performed on this data set the resulting calculations may not be reliable enough to draw conclusions

It is recommended to have 10-15 or more distinct observations for accurate and meaningful results.

UCL Statistics			
Normal Distribution Test with Detected Values Only		Lognormal Distribution Test with Detected Values Only	
Shapiro Wilk Test Statistic	0.811	Shapiro Wilk Test Statistic	0.869
5% Shapiro Wilk Critical Value	0.748	5% Shapiro Wilk Critical Value	0.748
Data appear Normal at 5% Significance Level		Data appear Lognormal at 5% Significance Level	
Assuming Normal Distribution		Assuming Lognormal Distribution	
DL/2 Substitution Method		DL/2 Substitution Method	
Mean	0.447	Mean	-1.451
SD	0.541	SD	1.183
95% DL/2 (t) UCL	0.617	95% H-Stat (DL/2) UCL	0.863
Maximum Likelihood Estimate(MLE) Method	N/A	Log ROS Method	
MLE method failed to converge properly		Mean in Log Scale	-1.622
		SD in Log Scale	0.497
		Mean in Original Scale	0.227
		SD in Original Scale	0.154

Attachment 4

ProUCL Output, Surface Soil (0 to 2 feet)

Former General Latex Chemical Corporation Facility
Ashland, Ohio

95% t UCL	0.276
95% Percentile Bootstrap UCL	0.278
95% BCA Bootstrap UCL	0.295
95% H-UCL	0.268

Gamma Distribution Test with Detected Values Only

k star (bias corrected)	3.071
Theta Star	0.18
nu star	24.57

A-D Test Statistic	0.478
5% A-D Critical Value	0.657
K-S Test Statistic	0.657
5% K-S Critical Value	0.395

Data appear Gamma Distributed at 5% Significance Level

Assuming Gamma Distribution

Gamma ROS Statistics using Extrapolated Data

Minimum	0.000001
Maximum	0.849
Mean	0.0762
Median	0.000001
SD	0.205
k star	0.102
Theta star	0.75
Nu star	5.888
AppChi2	1.583
95% Gamma Approximate UCL	0.283
95% Adjusted Gamma UCL	N/A

Note: DL/2 is not a recommended method.

Note: Suggestions regarding the selection of a 95% UCL are provided to help the user to select the most appropriate 95% UCL.

These recommendations are based upon the results of the simulation studies summarized in Singh, Maichle, and Lee (2006).

For additional insight, the user may want to consult a statistician.

Data Distribution Test with Detected Values Only

Data appear Normal at 5% Significance Level

Nonparametric Statistics

Kaplan-Meier (KM) Method

Mean	0.431
SD	0.0992
SE of Mean	0.0257
95% KM (t) UCL	0.475
95% KM (z) UCL	0.473
95% KM (jackknife) UCL	0.476
95% KM (bootstrap t) UCL	0.515
95% KM (BCA) UCL	0.849
95% KM (Percentile Bootstrap) UCL	0.537
95% KM (Chebyshev) UCL	0.543
97.5% KM (Chebyshev) UCL	0.591
99% KM (Chebyshev) UCL	0.686

Potential UCLs to Use

95% KM (t) UCL	0.475
95% KM (Percentile Bootstrap) UCL	0.537

Benzo(b)fluoranthene

General Statistics

Number of Valid Data	29
Number of Distinct Detected Data	8

Number of Detected Data	8
Number of Non-Detect Data	21
Percent Non-Detects	72.41%

Raw Statistics

Minimum Detected	0.091
Maximum Detected	1.23

Log-transformed Statistics

Minimum Detected	-2.397
Maximum Detected	0.207

Attachment 4

ProUCL Output, Surface Soil (0 to 2 feet)

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Mean of Detected	0.595	Mean of Detected	-0.723
SD of Detected	0.349	SD of Detected	0.778
Minimum Non-Detect	0.0865	Minimum Non-Detect	-2.448
Maximum Non-Detect	4.33	Maximum Non-Detect	1.466

Note: Data have multiple DLs - Use of KM Method is recommended

For all methods (except KM, DL/2, and ROS Methods),

Observations < Largest ND are treated as NDs

Number treated as Non-Detect	29
Number treated as Detected	0
Single DL Non-Detect Percentage	100.00%

Warning: There are only 8 Detected Values in this data

**Note: It should be noted that even though bootstrap may be performed on this data set
the resulting calculations may not be reliable enough to draw conclusions**

It is recommended to have 10-15 or more distinct observations for accurate and meaningful results.

UCL Statistics

Normal Distribution Test with Detected Values Only

Shapiro Wilk Test Statistic	0.942
5% Shapiro Wilk Critical Value	0.818

Data appear Normal at 5% Significance Level

Lognormal Distribution Test with Detected Values Only

Shapiro Wilk Test Statistic	0.869
5% Shapiro Wilk Critical Value	0.818

Data appear Lognormal at 5% Significance Level

Assuming Normal Distribution

DL/2 Substitution Method	
Mean	0.491
SD	0.558
95% DL/2 (t) UCL	0.667

Maximum Likelihood Estimate(MLE) Method N/A

MLE method failed to converge properly

Assuming Lognormal Distribution

DL/2 Substitution Method	
Mean	-1.374
SD	1.239
95% H-Stat (DL/2) UCL	1.044

Log ROS Method

Mean in Log Scale	-1.872
SD in Log Scale	0.914
Mean in Original Scale	0.244
SD in Original Scale	0.285
95% t UCL	0.334
95% Percentile Bootstrap UCL	0.331
95% BCA Bootstrap UCL	0.359
95% H-UCL	0.351

Gamma Distribution Test with Detected Values Only

k star (bias corrected)	1.712
Theta Star	0.348
nu star	27.4

A-D Test Statistic	0.351
5% A-D Critical Value	0.722
K-S Test Statistic	0.722

Data Distribution Test with Detected Values Only

Data appear Normal at 5% Significance Level

Nonparametric Statistics

Kaplan-Meier (KM) Method	
Mean	0.272

Attachment 4

ProUCL Output, Surface Soil (0 to 2 feet)

Former General Latex Chemical Corporation Facility

Ashland, Ohio

5% K-S Critical Value 0.297

SD 0.303

Data appear Gamma Distributed at 5% Significance Level

SE of Mean 0.0674

95% KM (t) UCL 0.386

95% KM (z) UCL 0.383

95% KM (jackknife) UCL 0.433

95% KM (bootstrap t) UCL 0.388

95% KM (BCA) UCL 0.588

95% KM (Percentile Bootstrap) UCL 0.556

95% KM (Chebyshev) UCL 0.566

97.5% KM (Chebyshev) UCL 0.693

99% KM (Chebyshev) UCL 0.942

Assuming Gamma Distribution

Gamma ROS Statistics using Extrapolated Data

Minimum 0.000001

Maximum 1.23

Mean 0.172

Median 0.000001

SD 0.321

k star 0.114

Theta star 1.513

Nu star 6.593

AppChi2 1.95

95% Gamma Approximate UCL 0.581

95% Adjusted Gamma UCL 0.629

Potential UCLs to Use

95% KM (t) UCL 0.386

95% KM (Percentile Bootstrap) UCL 0.556

Note: DL/2 is not a recommended method.

Note: Suggestions regarding the selection of a 95% UCL are provided to help the user to select the most appropriate 95% UCL.

These recommendations are based upon the results of the simulation studies summarized in Singh, Maichle, and Lee (2006).

For additional insight, the user may want to consult a statistician.

Chromium

General Statistics

Number of Valid Observations 16

Number of Distinct Observations 15

Raw Statistics

Minimum 6.32

Maximum 14.7

Mean 10.56

Median 11.15

SD 3.122

Std. Error of Mean 0.781

Coefficient of Variation 0.296

Skewness -0.122

Log-transformed Statistics

Minimum of Log Data 1.844

Maximum of Log Data 2.688

Mean of log Data 2.313

SD of log Data 0.314

Relevant UCL Statistics

Normal Distribution Test

Shapiro Wilk Test Statistic 0.874

Shapiro Wilk Critical Value 0.887

Data not Normal at 5% Significance Level

Lognormal Distribution Test

Shapiro Wilk Test Statistic 0.866

Shapiro Wilk Critical Value 0.887

Data not Lognormal at 5% Significance Level

Assuming Normal Distribution

95% Student's-t UCL 11.93

Assuming Lognormal Distribution

95% H-UCL 12.36

Attachment 4**ProUCL Output, Surface Soil (0 to 2 feet)**

Former General Latex Chemical Corporation Facility

Ashland, Ohio

95% UCLs (Adjusted for Skewness)

95% Adjusted-CLT UCL (Chen-1995) 11.82

95% Modified-t UCL (Johnson-1978) 11.92

95% Chebyshev (MVUE) UCL 14.25

97.5% Chebyshev (MVUE) UCL 15.83

99% Chebyshev (MVUE) UCL 18.95

Gamma Distribution Test

k star (bias corrected) 9.311

Theta Star 1.134

MLE of Mean 10.56

MLE of Standard Deviation 3.461

nu star 298

Approximate Chi Square Value (.05) 259

Adjusted Level of Significance 0.0335

Adjusted Chi Square Value 254.8

Anderson-Darling Test Statistic 0.896

Anderson-Darling 5% Critical Value 0.739

Kolmogorov-Smirnov Test Statistic 0.253

Kolmogorov-Smirnov 5% Critical Value 0.215

Data not Gamma Distributed at 5% Significance Level**Assuming Gamma Distribution**

95% Approximate Gamma UCL 12.15

95% Adjusted Gamma UCL 12.35

Potential UCL to Use**Data Distribution****Data do not follow a Discernable Distribution (0.05)****Nonparametric Statistics**

95% CLT UCL 11.84

95% Jackknife UCL 11.93

95% Standard Bootstrap UCL 11.81

95% Bootstrap-t UCL 11.91

95% Hall's Bootstrap UCL 11.73

95% Percentile Bootstrap UCL 11.82

95% BCA Bootstrap UCL 11.75

95% Chebyshev(Mean, Sd) UCL 13.96

97.5% Chebyshev(Mean, Sd) UCL 15.43

99% Chebyshev(Mean, Sd) UCL 18.33

Use 95% Student's-t UCL 11.93

or 95% Modified-t UCL 11.92

Note: Suggestions regarding the selection of a 95% UCL are provided to help the user to select the most appropriate 95% UCL.**These recommendations are based upon the results of the simulation studies summarized in Singh, Singh, and Iaci (2002)****and Singh and Singh (2003). For additional insight, the user may want to consult a statistician.**

Note: For highly negative-skewed data, confidence limits (e.g., Chen, Johnson, Lognormal, and Gamma) may not be reliable. Chen's and Johnson's methods provide adjustments for positively skewed data sets.

Cobalt

General Statistics

Number of Valid Observations 10

Number of Distinct Observations 10

Raw Statistics

Minimum 3.58

Maximum 9.78

Mean 7.286

Log-transformed Statistics

Minimum of Log Data 1.275

Maximum of Log Data 2.28

Mean of log Data 1.949

Attachment 4

ProUCL Output, Surface Soil (0 to 2 feet)

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Median 7.165

SD of log Data 0.303

SD 1.912

Std. Error of Mean 0.605

Coefficient of Variation 0.262

Skewness -0.607

Relevant UCL Statistics

Normal Distribution Test

Shapiro Wilk Test Statistic 0.936

Shapiro Wilk Critical Value 0.842

Data appear Normal at 5% Significance Level

Lognormal Distribution Test

Shapiro Wilk Test Statistic 0.877

Shapiro Wilk Critical Value 0.842

Data appear Lognormal at 5% Significance Level

Assuming Normal Distribution

95% Student's-t UCL 8.394

95% UCLs (Adjusted for Skewness)

95% Adjusted-CLT UCL (Chen-1995) 8.157

95% Modified-t UCL (Johnson-1978) 8.375

Assuming Lognormal Distribution

95% H-UCL 8.977

95% Chebyshev (MVUE) UCL 10.39

97.5% Chebyshev (MVUE) UCL 11.72

99% Chebyshev (MVUE) UCL 14.34

Gamma Distribution Test

k star (bias corrected) 9.583

Theta Star 0.76

MLE of Mean 7.286

MLE of Standard Deviation 2.354

nu star 191.7

Approximate Chi Square Value (.05) 160.6

Adjusted Level of Significance 0.0267

Adjusted Chi Square Value 155.7

Anderson-Darling Test Statistic 0.461

Anderson-Darling 5% Critical Value 0.725

Kolmogorov-Smirnov Test Statistic 0.242

Kolmogorov-Smirnov 5% Critical Value 0.266

Data appear Gamma Distributed at 5% Significance Level

Data Distribution

Data appear Normal at 5% Significance Level

Nonparametric Statistics

95% CLT UCL 8.281

95% Jackknife UCL 8.394

95% Standard Bootstrap UCL 8.218

95% Bootstrap-t UCL 8.27

95% Hall's Bootstrap UCL 8.189

95% Percentile Bootstrap UCL 8.217

95% BCA Bootstrap UCL 8.168

95% Chebyshev(Mean, Sd) UCL 9.922

97.5% Chebyshev(Mean, Sd) UCL 11.06

99% Chebyshev(Mean, Sd) UCL 13.3

Assuming Gamma Distribution

95% Approximate Gamma UCL 8.693

95% Adjusted Gamma UCL 8.969

Potential UCL to Use

Use 95% Student's-t UCL 8.394

Note: Suggestions regarding the selection of a 95% UCL are provided to help the user to select the most appropriate 95% UCL.

These recommendations are based upon the results of the simulation studies summarized in Singh, Singh, and Iaci (2002) and Singh and Singh (2003). For additional insight, the user may want to consult a statistician.

Note: For highly negative-skewed data, confidence limits (e.g., Chen, Johnson, Lognormal, and Gamma) may not be

Attachment 4

ProUCL Output, Surface Soil (0 to 2 feet)

Former General Latex Chemical Corporation Facility

Ashland, Ohio

reliable. Chen's and Johnson's methods provide adjustments for positively skewed data sets.

Indeno(1,2,3-c,d)pyrene

General Statistics			
Number of Valid Data	29	Number of Detected Data	3
Number of Distinct Detected Data	3	Number of Non-Detect Data	26
		Percent Non-Detects	89.66%
Raw Statistics		Log-transformed Statistics	
Minimum Detected	0.22	Minimum Detected	-1.514
Maximum Detected	0.61	Maximum Detected	-0.494
Mean of Detected	0.43	Mean of Detected	-0.929
SD of Detected	0.197	SD of Detected	0.526
Minimum Non-Detect	0.0865	Minimum Non-Detect	-2.448
Maximum Non-Detect	4.33	Maximum Non-Detect	1.466

Note: Data have multiple DLs - Use of KM Method is recommended

For all methods (except KM, DL/2, and ROS Methods),

Observations < Largest ND are treated as NDs

Number treated as Non-Detect	29
Number treated as Detected	0
Single DL Non-Detect Percentage	100.00%

Warning: There are only 3 Distinct Detected Values in this data set

The number of detected data may not be adequate enough to perform GOF tests, bootstrap, and ROS methods.

Those methods will return a 'N/A' value on your output display!

It is necessary to have 4 or more Distinct Values for bootstrap methods.

However, results obtained using 4 to 9 distinct values may not be reliable.

It is recommended to have 10 to 15 or more observations for accurate and meaningful results and estimates.

UCL Statistics			
Normal Distribution Test with Detected Values Only		Lognormal Distribution Test with Detected Values Only	
Shapiro Wilk Test Statistic	0.983	Shapiro Wilk Test Statistic	0.939
5% Shapiro Wilk Critical Value	0.767	5% Shapiro Wilk Critical Value	0.767
Data appear Normal at 5% Significance Level		Data appear Lognormal at 5% Significance Level	
Assuming Normal Distribution		Assuming Lognormal Distribution	
DL/2 Substitution Method		DL/2 Substitution Method	
Mean	0.436	Mean	-1.473
SD	0.537	SD	1.171
95% DL/2 (t) UCL	0.606	95% H-Stat (DL/2) UCL	0.824
Maximum Likelihood Estimate(MLE) Method	N/A	Log ROS Method	
MLE method failed to converge properly		Mean in Log Scale	-2.831

Attachment 4

ProUCL Output, Surface Soil (0 to 2 feet)

Former General Latex Chemical Corporation Facility

Ashland, Ohio

SD in Log Scale	0.843
Mean in Original Scale	0.0925
SD in Original Scale	0.13
95% t UCL	0.134
95% Percentile Bootstrap UCL	0.134
95% BCA Bootstrap UCL	0.154
95% H-UCL	0.121

Gamma Distribution Test with Detected Values Only

k star (bias corrected)	N/A
Theta Star	N/A
nu star	N/A

A-D Test Statistic	N/A
5% A-D Critical Value	N/A
K-S Test Statistic	N/A
5% K-S Critical Value	N/A

Data not Gamma Distributed at 5% Significance Level

Assuming Gamma Distribution

Gamma ROS Statistics using Extrapolated Data

Minimum	N/A
Maximum	N/A
Mean	N/A
Median	N/A
SD	N/A
k star	N/A
Theta star	N/A
Nu star	N/A
AppChi2	N/A
95% Gamma Approximate UCL	N/A
95% Adjusted Gamma UCL	N/A

Note: DL/2 is not a recommended method.

Note: Suggestions regarding the selection of a 95% UCL are provided to help the user to select the most appropriate 95% UCL.

These recommendations are based upon the results of the simulation studies summarized in Singh, Maichle, and Lee (2006).

For additional insight, the user may want to consult a statistician.

Data Distribution Test with Detected Values Only

Data appear Normal at 5% Significance Level

Nonparametric Statistics

Kaplan-Meier (KM) Method	
Mean	0.255
SD	0.102
SE of Mean	0.0294
95% KM (t) UCL	0.305
95% KM (z) UCL	0.303
95% KM (jackknife) UCL	0.404
95% KM (bootstrap t) UCL	0.278
95% KM (BCA) UCL	0.61
95% KM (Percentile Bootstrap) UCL	0.61
95% KM (Chebyshev) UCL	0.383
97.5% KM (Chebyshev) UCL	0.439
99% KM (Chebyshev) UCL	0.548

Potential UCLs to Use

95% KM (t) UCL	0.305
95% KM (Percentile Bootstrap) UCL	0.61

Iron

General Statistics

Number of Valid Observations 10

Number of Distinct Observations 10

Raw Statistics

Minimum 11400

Log-transformed Statistics

Minimum of Log Data 9.341

Attachment 4

ProUCL Output, Surface Soil (0 to 2 feet)

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Maximum	31700	Maximum of Log Data	10.36
Mean	22140	Mean of log Data	9.972
Median	21900	SD of log Data	0.283
SD	5633		
Std. Error of Mean	1781		
Coefficient of Variation	0.254		
Skewness	-0.213		

Relevant UCL Statistics

Normal Distribution Test

Shapiro Wilk Test Statistic 0.976
Shapiro Wilk Critical Value 0.842

Data appear Normal at 5% Significance Level

Lognormal Distribution Test

Shapiro Wilk Test Statistic 0.923
Shapiro Wilk Critical Value 0.842

Data appear Lognormal at 5% Significance Level

Assuming Normal Distribution

95% Student's-t UCL 25406

95% UCLs (Adjusted for Skewness)

95% Adjusted-CLT UCL (Chen-1995) 24942
95% Modified-t UCL (Johnson-1978) 25385

Assuming Lognormal Distribution

95% H-UCL 26810
95% Chebyshev (MVUE) UCL 30903
97.5% Chebyshev (MVUE) UCL 34669
99% Chebyshev (MVUE) UCL 42066

Gamma Distribution Test

k star (bias corrected) 10.74
Theta Star 2061
MLE of Mean 22140
MLE of Standard Deviation 6755
nu star 214.9
Approximate Chi Square Value (.05) 181.9
Adjusted Level of Significance 0.0267
Adjusted Chi Square Value 176.7

Anderson-Darling Test Statistic 0.306

Anderson-Darling 5% Critical Value 0.725

Kolmogorov-Smirnov Test Statistic 0.202

Kolmogorov-Smirnov 5% Critical Value 0.266

Data appear Gamma Distributed at 5% Significance Level

Assuming Gamma Distribution

95% Approximate Gamma UCL 26146
95% Adjusted Gamma UCL 26926

Potential UCL to Use

Data Distribution

Data appear Normal at 5% Significance Level

Nonparametric Statistics

95% CLT UCL 25070
95% Jackknife UCL 25406
95% Standard Bootstrap UCL 24870
95% Bootstrap-t UCL 25413
95% Hall's Bootstrap UCL 25651
95% Percentile Bootstrap UCL 25030
95% BCA Bootstrap UCL 24720
95% Chebyshev(Mean, Sd) UCL 29905
97.5% Chebyshev(Mean, Sd) UCL 33265
99% Chebyshev(Mean, Sd) UCL 39865

Use 95% Student's-t UCL 25406

Note: Suggestions regarding the selection of a 95% UCL are provided to help the user to select the most appropriate 95% UCL.

These recommendations are based upon the results of the simulation studies summarized in Singh, Singh, and Iaci (2002) and Singh and Singh (2003). For additional insight, the user may want to consult a statistician.

Note: For highly negative-skewed data, confidence limits (e.g., Chen, Johnson, Lognormal, and Gamma) may not be reliable. Chen's and Johnson's methods provide adjustments for positively skewed data sets.

Manganese

General Statistics

Number of Valid Observations 10 Number of Distinct Observations 10

Raw Statistics

Minimum 273
Maximum 503
Mean 413.2
Median 424
SD 67.71
Std. Error of Mean 21.41
Coefficient of Variation 0.164
Skewness -0.88

Log-transformed Statistics

Minimum of Log Data 5.609
Maximum of Log Data 6.221
Mean of log Data 6.01
SD of log Data 0.179

Relevant UCL Statistics

Normal Distribution Test

Shapiro Wilk Test Statistic 0.944
Shapiro Wilk Critical Value 0.842

Data appear Normal at 5% Significance Level

Lognormal Distribution Test

Shapiro Wilk Test Statistic 0.9
Shapiro Wilk Critical Value 0.842

Data appear Lognormal at 5% Significance Level

Assuming Normal Distribution

95% Student's-t UCL 452.5

95% UCLs (Adjusted for Skewness)

95% Adjusted-CLT UCL (Chen-1995) 442.1
95% Modified-t UCL (Johnson-1978) 451.5

Assuming Lognormal Distribution

95% H-UCL 462.9

95% Chebyshev (MVUE) UCL 515.8
97.5% Chebyshev (MVUE) UCL 560.1
99% Chebyshev (MVUE) UCL 647

Gamma Distribution Test

k star (bias corrected) 26.01
Theta Star 15.89
MLE of Mean 413.2
MLE of Standard Deviation 81.03
nu star 520.1
Approximate Chi Square Value (.05) 468.2
Adjusted Level of Significance 0.0267
Adjusted Chi Square Value 459.6

Anderson-Darling Test Statistic 0.387
Anderson-Darling 5% Critical Value 0.724
Kolmogorov-Smirnov Test Statistic 0.215

Data Distribution

Data appear Normal at 5% Significance Level

Nonparametric Statistics

95% CLT UCL 448.4
95% Jackknife UCL 452.5
95% Standard Bootstrap UCL 445.3
95% Bootstrap-t UCL 445.8
95% Hall's Bootstrap UCL 444.9
95% Percentile Bootstrap UCL 444.8

Attachment 4

ProUCL Output, Surface Soil (0 to 2 feet)

Former General Latex Chemical Corporation Facility

Ashland, Ohio

Kolmogorov-Smirnov 5% Critical Value 0.266

Data appear Gamma Distributed at 5% Significance Level

Assuming Gamma Distribution

95% Approximate Gamma UCL 459

95% Adjusted Gamma UCL 467.5

95% BCA Bootstrap UCL 440.5

95% Chebyshev(Mean, Sd) UCL 506.5

97.5% Chebyshev(Mean, Sd) UCL 546.9

99% Chebyshev(Mean, Sd) UCL 626.3

Potential UCL to Use

Use 95% Student's-t UCL 452.5

Note: Suggestions regarding the selection of a 95% UCL are provided to help the user to select the most appropriate 95% UCL.

These recommendations are based upon the results of the simulation studies summarized in Singh, Singh, and Iaci (2002) and Singh and Singh (2003). For additional insight, the user may want to consult a statistician.

Note: For highly negative-skewed data, confidence limits (e.g., Chen, Johnson, Lognormal, and Gamma) may not be reliable. Chen's and Johnson's methods provide adjustments for positively skewed data sets.

Attachment 4

ProUCL Output, Total Soil (0 to 10 feet)

Former General Latex Chemical Corporation Facility

Ashland, Ohio

General UCL Statistics for Data Sets with Non-Detects

User Selected Options

From File	Input.wst
Full Precision	OFF
Confidence Coefficient	95%
Number of Bootstrap Operations	2000

Arsenic

General Statistics

Number of Valid Observations 29

Number of Distinct Observations 28

Raw Statistics

Minimum	7.66
Maximum	66.2
Mean	20.48
Median	14.7
SD	15.02
Std. Error of Mean	2.79
Coefficient of Variation	0.733
Skewness	1.907

Log-transformed Statistics

Minimum of Log Data	2.036
Maximum of Log Data	4.193
Mean of log Data	2.833
SD of log Data	0.579

Relevant UCL Statistics

Normal Distribution Test

Shapiro Wilk Test Statistic	0.739
Shapiro Wilk Critical Value	0.926

Data not Normal at 5% Significance Level

Lognormal Distribution Test

Shapiro Wilk Test Statistic	0.906
Shapiro Wilk Critical Value	0.926

Data not Lognormal at 5% Significance Level

Assuming Normal Distribution

95% Student's-t UCL 25.23

95% UCLs (Adjusted for Skewness)

95% Adjusted-CLT UCL (Chen-1995)	26.12
95% Modified-t UCL (Johnson-1978)	25.39

Gamma Distribution Test

k star (bias corrected)	2.564
Theta Star	7.987
MLE of Mean	20.48
MLE of Standard Deviation	12.79
nu star	148.7
Approximate Chi Square Value (.05)	121.5
Adjusted Level of Significance	0.0407
Adjusted Chi Square Value	120.1

Assuming Lognormal Distribution

95% H-UCL	25.04
95% Chebyshev (MVUE) UCL	29.83
97.5% Chebyshev (MVUE) UCL	34.11
99% Chebyshev (MVUE) UCL	42.5

Data Distribution

Data do not follow a Discernable Distribution (0.05)

Nonparametric Statistics

95% CLT UCL	25.07
95% Jackknife UCL	25.23
95% Standard Bootstrap UCL	24.98

Attachment 4**ProUCL Output, Total Soil (0 to 10 feet)**

Former General Latex Chemical Corporation Facility

Ashland, Ohio

Anderson-Darling Test Statistic 1.566
 Anderson-Darling 5% Critical Value 0.753
 Kolmogorov-Smirnov Test Statistic 0.215
 Kolmogorov-Smirnov 5% Critical Value 0.164

Data not Gamma Distributed at 5% Significance Level**Assuming Gamma Distribution**

95% Approximate Gamma UCL 25.06
 95% Adjusted Gamma UCL 25.37

95% Bootstrap-t UCL 27.54
 95% Hall's Bootstrap UCL 26.95
 95% Percentile Bootstrap UCL 24.9
 95% BCA Bootstrap UCL 26.08
 95% Chebyshev(Mean, Sd) UCL 32.64
 97.5% Chebyshev(Mean, Sd) UCL 37.9
 99% Chebyshev(Mean, Sd) UCL 48.24

Potential UCL to Use**Use 95% Chebyshev (Mean, Sd) UCL 32.64****Note: Suggestions regarding the selection of a 95% UCL are provided to help the user to select the most appropriate 95% UCL.**

These recommendations are based upon the results of the simulation studies summarized in Singh, Singh, and Iaci (2002) and Singh and Singh (2003). For additional insight, the user may want to consult a statistician.

Chromium**General Statistics**

Number of Valid Observations 29

Number of Distinct Observations 26

Raw Statistics

Minimum 6.07
 Maximum 24.6
 Mean 11.54
 Median 12
 SD 3.947
 Std. Error of Mean 0.733
 Coefficient of Variation 0.342
 Skewness 1.19

Log-transformed Statistics

Minimum of Log Data 1.803
 Maximum of Log Data 3.203
 Mean of log Data 2.392
 SD of log Data 0.332

Relevant UCL Statistics**Normal Distribution Test**

Shapiro Wilk Test Statistic 0.898
 Shapiro Wilk Critical Value 0.926

Data not Normal at 5% Significance Level**Lognormal Distribution Test**

Shapiro Wilk Test Statistic 0.947
 Shapiro Wilk Critical Value 0.926

Data appear Lognormal at 5% Significance Level**Assuming Normal Distribution**

95% Student's-t UCL 12.78

95% UCLs (Adjusted for Skewness)

95% Adjusted-CLT UCL (Chen-1995) 12.92
 95% Modified-t UCL (Johnson-1978) 12.81

Gamma Distribution Test

k star (bias corrected) 8.574

Assuming Lognormal Distribution

95% H-UCL 12.96
 95% Chebyshev (MVUE) UCL 14.7
 97.5% Chebyshev (MVUE) UCL 16.07
 99% Chebyshev (MVUE) UCL 18.76

Data Distribution**Data appear Gamma Distributed at 5% Significance Level**

Attachment 4**ProUCL Output, Total Soil (0 to 10 feet)**

Former General Latex Chemical Corporation Facility

Ashland, Ohio

Theta Star 1.346
 MLE of Mean 11.54
 MLE of Standard Deviation 3.94
 nu star 497.3
 Approximate Chi Square Value (.05) 446.6
 Adjusted Level of Significance 0.0407
 Adjusted Chi Square Value 443.7

Anderson-Darling Test Statistic 0.624
 Anderson-Darling 5% Critical Value 0.746
 Kolmogorov-Smirnov Test Statistic 0.157
 Kolmogorov-Smirnov 5% Critical Value 0.163

Data appear Gamma Distributed at 5% Significance Level**Assuming Gamma Distribution**

95% Approximate Gamma UCL 12.85
 95% Adjusted Gamma UCL 12.93

Potential UCL to Use**Nonparametric Statistics**

95% CLT UCL 12.74
 95% Jackknife UCL 12.78
 95% Standard Bootstrap UCL 12.74
 95% Bootstrap-t UCL 12.93
 95% Hall's Bootstrap UCL 13.28
 95% Percentile Bootstrap UCL 12.72
 95% BCA Bootstrap UCL 12.93
 95% Chebyshev(Mean, Sd) UCL 14.73
 97.5% Chebyshev(Mean, Sd) UCL 16.12
 99% Chebyshev(Mean, Sd) UCL 18.83

Use 95% Approximate Gamma UCL 12.85**Note: Suggestions regarding the selection of a 95% UCL are provided to help the user to select the most appropriate 95% UCL.**

These recommendations are based upon the results of the simulation studies summarized in Singh, Singh, and Iaci (2002) and Singh and Singh (2003). For additional insight, the user may want to consult a statistician.

Benzo(a)pyrene**General Statistics**

Number of Valid Data	61	Number of Detected Data	6
Number of Distinct Detected Data	6	Number of Non-Detect Data	55
		Percent Non-Detects	90.16%

Raw Statistics

Minimum Detected	0.1
Maximum Detected	0.849
Mean of Detected	0.465
SD of Detected	0.239
Minimum Non-Detect	0.0865
Maximum Non-Detect	4.33

Log-transformed Statistics

Minimum Detected	-2.303
Maximum Detected	-0.164
Mean of Detected	-0.931
SD of Detected	0.72
Minimum Non-Detect	-2.448
Maximum Non-Detect	1.466

Note: Data have multiple DLs - Use of KM Method is recommended**For all methods (except KM, DL/2, and ROS Methods),****Observations < Largest ND are treated as NDs**

Number treated as Non-Detect	61
Number treated as Detected	0
Single DL Non-Detect Percentage	100.00%

Warning: There are only 6 Detected Values in this data**Note: It should be noted that even though bootstrap may be performed on this data set**

Attachment 4

ProUCL Output, Total Soil (0 to 10 feet)

Former General Latex Chemical Corporation Facility

Ashland, Ohio

the resulting calculations may not be reliable enough to draw conclusions

It is recommended to have 10-15 or more distinct observations for accurate and meaningful results.

UCL Statistics			
Normal Distribution Test with Detected Values Only		Lognormal Distribution Test with Detected Values Only	
Shapiro Wilk Test Statistic	0.914	Shapiro Wilk Test Statistic	0.803
5% Shapiro Wilk Critical Value	0.788	5% Shapiro Wilk Critical Value	0.788
Data appear Normal at 5% Significance Level		Data appear Lognormal at 5% Significance Level	
Assuming Normal Distribution		Assuming Lognormal Distribution	
DL/2 Substitution Method		DL/2 Substitution Method	
Mean	0.307	Mean	-1.692
SD	0.404	SD	0.959
95% DL/2 (t) UCL	0.394	95% H-Stat (DL/2) UCL	0.384
Maximum Likelihood Estimate(MLE) Method	N/A	Log ROS Method	
MLE method failed to converge properly		Mean in Log Scale	-3.177
		SD in Log Scale	1.056
		Mean in Original Scale	0.084
		SD in Original Scale	0.148
		95% t UCL	0.116
		95% Percentile Bootstrap UCL	0.116
		95% BCA Bootstrap UCL	0.125
		95% H-UCL	0.0995
Gamma Distribution Test with Detected Values Only		Data Distribution Test with Detected Values Only	
k star (bias corrected)	1.705	Data appear Normal at 5% Significance Level	
Theta Star	0.273		
nu star	20.46		
A-D Test Statistic	0.579	Nonparametric Statistics	
5% A-D Critical Value	0.701	Kaplan-Meier (KM) Method	
K-S Test Statistic	0.701	Mean	0.144
5% K-S Critical Value	0.334	SD	0.141
Data appear Gamma Distributed at 5% Significance Level		SE of Mean	0.022
Assuming Gamma Distribution		95% KM (t) UCL	0.181
Gamma ROS Statistics using Extrapolated Data		95% KM (z) UCL	0.181
Minimum	0.000001	95% KM (jackknife) UCL	0.325
Maximum	0.849	95% KM (bootstrap t) UCL	0.177
Mean	0.0467	95% KM (BCA) UCL	0.491
Median	0.000001	95% KM (Percentile Bootstrap) UCL	0.48
SD	0.156	95% KM (Chebyshev) UCL	0.24
k star	0.0952	97.5% KM (Chebyshev) UCL	0.282
		99% KM (Chebyshev) UCL	0.363

Attachment 4

ProUCL Output, Total Soil (0 to 10 feet)

Former General Latex Chemical Corporation Facility
Ashland, Ohio

Theta star	0.491		
Nu star	11.61	Potential UCLs to Use	
AppChi2	4.972	95% KM (t) UCL	0.181
95% Gamma Approximate UCL	0.109	95% KM (Percentile Bootstrap) UCL	0.48
95% Adjusted Gamma UCL	0.111		

Note: DL/2 is not a recommended method.

Note: Suggestions regarding the selection of a 95% UCL are provided to help the user to select the most appropriate 95% UCL.
These recommendations are based upon the results of the simulation studies summarized in Singh, Maichle, and Lee (2006).
For additional insight, the user may want to consult a statistician.

Attachment 5
Johnson and Ettinger Model Input
Parameters and Output

GW-ADV
Version 3.1; 02/04

CALCULATE RISK-BASED GROUNDWATER CONCENTRATION (enter "X" in "YES" box)

YES ☐

OR

CALCULATE INCREMENTAL RISKS FROM ACTUAL GROUNDWATER CONCENTRATION (enter "X" in "YES" box and initial groundwater conc. below)

YES ☒

ENTER Chemical CAS No. (numbers only, no dashes)		ENTER Initial groundwater conc., C _w (µg/L)		Chemical								
74873		6.76E+02		Methyl chloride (chloromethane)								
MORE ↓	ENTER Average soil/ groundwater temperature, T _s (°C)	ENTER Depth below grade to bottom of enclosed space floor, L _F (cm)	ENTER Depth below grade to water table, L _{WT} (cm)	ENTER Totals must add up to value of L _{WT} (cell G28) ENTER Thickness of soil stratum A, h _A (cm)			ENTER Thickness of soil stratum B, (Enter value or 0) h _B (cm)	ENTER Thickness of soil stratum C, (Enter value or 0) h _C (cm)	ENTER Soil stratum directly above water table, (Enter A, B, or C)	ENTER SCS soil type directly above water table	ENTER Soil stratum A SCS soil type (used to estimate soil vapor permeability) OR ENTER User-defined stratum A soil vapor permeability, k _v (cm ²)	
	13.7	200	524.26	524.26	0	0	a	SIC	SIC			
MORE ↓	ENTER Stratum A SCS soil type	ENTER Stratum A soil dry bulk density, ρ _b ^A (g/cm ³)	ENTER Stratum A soil total porosity, n ^A (unitless)	ENTER Stratum A soil water-filled porosity, θ _w ^A (cm ³ /cm ³)	ENTER Stratum B SCS soil type	ENTER Stratum B soil dry bulk density, ρ _b ^B (g/cm ³)	ENTER Stratum B soil total porosity, n ^B (unitless)	ENTER Stratum B soil water-filled porosity, θ _w ^B (cm ³ /cm ³)	ENTER Stratum C SCS soil type	ENTER Stratum C soil dry bulk density, ρ _b ^C (g/cm ³)	ENTER Stratum C soil total porosity, n ^C (unitless)	ENTER Stratum C soil water-filled porosity, θ _w ^C (cm ³ /cm ³)
	SIC	1.38	0.481	0.216		1.43	0.459	0.215		1.43	0.459	0.215
MORE ↓	ENTER Enclosed space floor thickness, L _{crack} (cm)	ENTER Soil-bldg. pressure differential, ΔP (g/cm-s ²)	ENTER Enclosed space floor length, L _B (cm)	ENTER Enclosed space floor width, W _B (cm)	ENTER Enclosed space height, H _B (cm)	ENTER Floor-wall seam crack width, w (cm)	ENTER Indoor air exchange rate, ER (1/h)	ENTER Average vapor flow rate into bldg. OR Leave blank to calculate Q _{soil} (L/m)				
	10	40	1000	1000	366	0.1	0.25	5				
MORE ↓	ENTER Averaging time for carcinogens, AT _C (yrs)	ENTER Averaging time for noncarcinogens, AT _{NC} (yrs)	ENTER Exposure duration, ED (yrs)	ENTER Exposure frequency, EF (days/yr)	ENTER Target risk for carcinogens, TR (unitless)	ENTER Target hazard quotient for noncarcinogens, THQ (unitless)						
	70	30	30	350	1.0E-05	0.1						
							Used to calculate risk-based groundwater concentration.					
END												

GW-ADV
Version 3.1; 02/04

CALCULATE RISK-BASED GROUNDWATER CONCENTRATION (enter "X" in "YES" box)

YES

OR

CALCULATE INCREMENTAL RISKS FROM ACTUAL GROUNDWATER CONCENTRATION (enter "X" in "YES" box and initial groundwater conc. below)

YES

X

ENTER	ENTER										
Chemical CAS No. (numbers only, no dashes)	Initial groundwater conc., C _w (µg/L)										
75718	4.42E+01	Chemical									
		Dichlorodifluoromethane									
ENTER	ENTER	ENTER	ENTER			ENTER	ENTER	ENTER		ENTER	
Average soil/ groundwater temperature, T _s (°C)	Depth below grade to bottom of enclosed space floor, L _F (cm)	Depth below grade to water table, L _{WT} (cm)	Totals must add up to value of L _{WT} (cell G28)			Soil stratum directly above water table, (Enter A, B, or C)	SCS soil type directly above water table	Soil stratum A SCS soil type (used to estimate soil vapor permeability)		User-defined stratum A soil vapor permeability, k _v (cm ²)	
13.7	200	524.26	524.26	0	0	a	SIC	SIC			
ENTER	ENTER	ENTER	ENTER	ENTER	ENTER	ENTER	ENTER	ENTER	ENTER	ENTER	
Stratum A SCS soil type	Stratum A soil dry bulk density, ρ _b ^A (g/cm ³)	Stratum A soil total porosity, n ^A (unitless)	Stratum A soil water-filled porosity, θ _w ^A (cm ³ /cm ³)	Stratum B SCS soil type	Stratum B soil dry bulk density, ρ _b ^B (g/cm ³)	Stratum B soil total porosity, n ^B (unitless)	Stratum B soil water-filled porosity, θ _w ^B (cm ³ /cm ³)	Stratum C SCS soil type	Stratum C soil dry bulk density, ρ _b ^C (g/cm ³)	Stratum C soil total porosity, n ^C (unitless)	Stratum C soil water-filled porosity, θ _w ^C (cm ³ /cm ³)
SIC	1.38	0.481	0.216		1.43	0.459	0.215		1.43	0.459	0.215
ENTER	ENTER	ENTER	ENTER	ENTER	ENTER	ENTER	ENTER				
Enclosed space floor thickness, L _{crack} (cm)	Soil-bldg. pressure differential, ΔP (g/cm-s ²)	Enclosed space floor length, L _B (cm)	Enclosed space floor width, W _B (cm)	Enclosed space height, H _B (cm)	Floor-wall seam crack width, w (cm)	Indoor air exchange rate, ER (1/h)	Average vapor flow rate into bldg. OR Leave blank to calculate Q _{soil} (L/m)				
10	40	1000	1000	366	0.1	0.25	5				
ENTER	ENTER	ENTER	ENTER	ENTER	ENTER						
Averaging time for carcinogens, AT _C (yrs)	Averaging time for noncarcinogens, AT _{NC} (yrs)	Exposure duration, ED (yrs)	Exposure frequency, EF (days/yr)	Target risk for carcinogens, TR (unitless)	Target hazard quotient for noncarcinogens, THQ (unitless)						
70	30	30	350	1.0E-05	0.1						
				Used to calculate risk-based groundwater concentration.							

END

GW-ADV
Version 3.1; 02/04

CALCULATE RISK-BASED GROUNDWATER CONCENTRATION (enter "X" in "YES" box)

YES

OR

CALCULATE INCREMENTAL RISKS FROM ACTUAL GROUNDWATER CONCENTRATION (enter "X" in "YES" box and initial groundwater conc. below)

YES

ENTER Chemical CAS No. (numbers only, no dashes)		ENTER Initial groundwater conc., C _w (µg/L)		Chemical																			
<input type="text"/>		<input type="text"/>		<input type="text"/>																			
ENTER Average soil/ groundwater temperature, T _s (°C)		ENTER Depth below grade to bottom of enclosed space floor, L _F (cm)		ENTER Depth below grade to water table, L _{WT} (cm)		ENTER Totals must add up to value of L _{WT} (cell G28) Thickness of soil stratum A, h _A (cm)		ENTER Thickness of soil stratum B, (Enter value or 0) h _B (cm)		ENTER Thickness of soil stratum C, (Enter value or 0) h _C (cm)		ENTER Soil stratum directly above water table, (Enter A, B, or C)		ENTER SCS soil type directly above water table		ENTER Soil stratum A SCS soil type (used to estimate soil vapor permeability)		OR		ENTER User-defined stratum A soil vapor permeability, k _v (cm ²)			
<input type="text"/>		<input type="text"/>		<input type="text"/>		<input type="text"/>		<input type="text"/>		<input type="text"/>		<input type="text"/>		<input type="text"/>		<input type="text"/>		<input type="text"/>		<input type="text"/>			
ENTER Stratum A SCS soil type		ENTER Stratum A soil dry bulk density, ρ _b ^A (g/cm ³)		ENTER Stratum A soil total porosity, n ^A (unitless)		ENTER Stratum A soil water-filled porosity, θ _w ^A (cm ³ /cm ³)		ENTER Stratum B SCS soil type		ENTER Stratum B soil dry bulk density, ρ _b ^B (g/cm ³)		ENTER Stratum B soil total porosity, n ^B (unitless)		ENTER Stratum B soil water-filled porosity, θ _w ^B (cm ³ /cm ³)		ENTER Stratum C SCS soil type		ENTER Stratum C soil dry bulk density, ρ _b ^C (g/cm ³)		ENTER Stratum C soil total porosity, n ^C (unitless)		ENTER Stratum C soil water-filled porosity, θ _w ^C (cm ³ /cm ³)	
<input type="text"/>		<input type="text"/>		<input type="text"/>		<input type="text"/>		<input type="text"/>		<input type="text"/>		<input type="text"/>		<input type="text"/>		<input type="text"/>		<input type="text"/>		<input type="text"/>			
ENTER Enclosed space floor thickness, L _{crack} (cm)		ENTER Soil-bldg. pressure differential, ΔP (g/cm-s ²)		ENTER Enclosed space floor length, L _B (cm)		ENTER Enclosed space floor width, W _B (cm)		ENTER Enclosed space height, H _B (cm)		ENTER Floor-wall seam crack width, w (cm)		ENTER Indoor air exchange rate, ER (1/h)		ENTER Average vapor flow rate into bldg. OR Leave blank to calculate Q _{soil} (L/m)									
<input type="text"/>		<input type="text"/>		<input type="text"/>		<input type="text"/>		<input type="text"/>		<input type="text"/>		<input type="text"/>		<input type="text"/>									
ENTER Averaging time for carcinogens, AT _C (yrs)		ENTER Averaging time for noncarcinogens, AT _{NC} (yrs)		ENTER Exposure duration, ED (yrs)		ENTER Exposure frequency, EF (days/yr)		ENTER Target risk for carcinogens, TR (unitless)		ENTER Target hazard quotient for noncarcinogens, THQ (unitless)													
<input type="text"/>		<input type="text"/>		<input type="text"/>		<input type="text"/>		<input type="text"/>		<input type="text"/>													
												Used to calculate risk-based groundwater concentration.											

END

GW-ADV
Version 3.1; 02/04

CALCULATE RISK-BASED GROUNDWATER CONCENTRATION (enter "X" in "YES" box)

YES

OR

CALCULATE INCREMENTAL RISKS FROM ACTUAL GROUNDWATER CONCENTRATION (enter "X" in "YES" box and initial groundwater conc. below)

YES

X

ENTER	ENTER										
Chemical CAS No. (numbers only, no dashes)	Initial groundwater conc., C _w (µg/L)										
75718	4.42E+01	Chemical									
		Dichlorodifluoromethane									
ENTER	ENTER	ENTER	ENTER			ENTER	ENTER	ENTER		ENTER	
Average soil/ groundwater temperature, T _s (°C)	Depth below grade to bottom of enclosed space floor, L _F (cm)	Depth below grade to water table, L _{WT} (cm)	Totals must add up to value of L _{WT} (cell G28)			Soil stratum directly above water table, (Enter A, B, or C)	SCS soil type directly above water table	Soil stratum A SCS soil type (used to estimate soil vapor permeability)		User-defined stratum A soil vapor permeability, k _v (cm ²)	
13.7	200	524.26	524.26	0	0	a	SIC	SIC			
ENTER	ENTER	ENTER	ENTER	ENTER	ENTER	ENTER	ENTER	ENTER	ENTER	ENTER	
Stratum A SCS soil type	Stratum A soil dry bulk density, ρ _b ^A (g/cm ³)	Stratum A soil total porosity, n ^A (unitless)	Stratum A soil water-filled porosity, θ _w ^A (cm ³ /cm ³)	Stratum B SCS soil type	Stratum B soil dry bulk density, ρ _b ^B (g/cm ³)	Stratum B soil total porosity, n ^B (unitless)	Stratum B soil water-filled porosity, θ _w ^B (cm ³ /cm ³)	Stratum C SCS soil type	Stratum C soil dry bulk density, ρ _b ^C (g/cm ³)	Stratum C soil total porosity, n ^C (unitless)	Stratum C soil water-filled porosity, θ _w ^C (cm ³ /cm ³)
SIC	1.38	0.481	0.216		1.43	0.459	0.215		1.43	0.459	0.215
ENTER	ENTER	ENTER	ENTER	ENTER	ENTER	ENTER	ENTER				
Enclosed space floor thickness, L _{crack} (cm)	Soil-bldg. pressure differential, ΔP (g/cm-s ²)	Enclosed space floor length, L _B (cm)	Enclosed space floor width, W _B (cm)	Enclosed space height, H _B (cm)	Floor-wall seam crack width, w (cm)	Indoor air exchange rate, ER (1/h)	Average vapor flow rate into bldg. OR Leave blank to calculate Q _{soil} (L/m)				
10	40	1000	1000	366	0.1	0.25	5				
ENTER	ENTER	ENTER	ENTER	ENTER	ENTER						
Averaging time for carcinogens, AT _C (yrs)	Averaging time for noncarcinogens, AT _{NC} (yrs)	Exposure duration, ED (yrs)	Exposure frequency, EF (days/yr)	Target risk for carcinogens, TR (unitless)	Target hazard quotient for noncarcinogens, THQ (unitless)						
70	30	30	350	1.0E-05	0.1						
				Used to calculate risk-based groundwater concentration.							

END

Attachment 5**Johnson and Ettinger Model Output, Groundwater, Chemical Properties for Dichlorodifluoromethane**

Former General Latex Chemical Corporation Facility

Ashland, Ohio

Diffusivity in air, D_a (cm^2/s)	Diffusivity in water, D_w (cm^2/s)	Henry's law constant at reference temperature, H ($\text{atm}\cdot\text{m}^3/\text{mol}$)	Henry's law constant reference temperature, T_R ($^{\circ}\text{C}$)	Enthalpy of vaporization at the normal boiling point, $\Delta H_{v,b}$ (cal/mol)	Normal boiling point, T_B ($^{\circ}\text{K}$)	Critical temperature, T_C ($^{\circ}\text{K}$)	Organic carbon partition coefficient, K_{oc} (cm^3/g)	Pure component water solubility, S (mg/L)	Unit risk factor, URF ($\mu\text{g}/\text{m}^3$) $^{-1}$	Reference conc., RfC (mg/m^3)
6.65E-02	9.92E-06	3.42E-01	25	9,421	243.20	384.95	4.57E+02	2.80E+02	0.0E+00	2.0E-01

END

Attachment 5
Johnson and Ettinger Model Output, Groundwater, Calculations for Dichlorodifluoromethane
Former General Latex Chemical Corporation Facility
Ashland, Ohio

Exposure duration, τ (sec)	Source-building separation, L_T (cm)	Stratum A soil air-filled porosity, θ_a^A (cm ³ /cm ³)	Stratum B soil air-filled porosity, θ_a^B (cm ³ /cm ³)	Stratum C soil air-filled porosity, θ_a^C (cm ³ /cm ³)	Stratum A effective total fluid saturation, S_{te} (cm ³ /cm ³)	Stratum A soil intrinsic permeability, k_i (cm ²)	Stratum A soil relative air permeability, k_{rg} (cm ²)	Stratum A soil effective vapor permeability, k_v (cm ²)	Thickness of capillary zone, L_{cz} (cm)	Total porosity in capillary zone, n_{cz} (cm ³ /cm ³)	Air-filled porosity in capillary zone, $\theta_{a,cz}$ (cm ³ /cm ³)	Water-filled porosity in capillary zone, $\theta_{w,cz}$ (cm ³ /cm ³)	Floor-wall seam perimeter, X_{crack} (cm)
---------------------------------------	--	--	--	--	--	---	---	---	--	--	--	--	---

9.46E+08	324.26	0.265	0.244	0.244	0.284	1.49E-09	0.844	1.26E-09	192.31	0.481	0.057	0.424	4,000
----------	--------	-------	-------	-------	-------	----------	-------	----------	--------	-------	-------	-------	-------

Bldg. ventilation rate, $Q_{building}$ (cm ³ /s)	Area of enclosed space below grade, A_B (cm ²)	Crack-to-total area ratio, η (unitless)	Crack depth below grade, Z_{crack} (cm)	Enthalpy of vaporization at ave. groundwater temperature, $\Delta H_{v,TS}$ (cal/mol)	Henry's law constant at ave. groundwater temperature, H_{TS} (atm-m ³ /mol)	Henry's law constant at ave. groundwater temperature, H'_{TS} (unitless)	Vapor viscosity at ave. soil temperature, μ_{TS} (g/cm-s)	Stratum A effective diffusion coefficient, D_A^{eff} (cm ² /s)	Stratum B effective diffusion coefficient, D_B^{eff} (cm ² /s)	Stratum C effective diffusion coefficient, D_C^{eff} (cm ² /s)	Capillary zone effective diffusion coefficient, D_{cz}^{eff} (cm ² /s)	Total overall effective diffusion coefficient, D_T^{eff} (cm ² /s)	Diffusion path length, L_d (cm)
---	--	--	---	---	--	--	---	---	---	---	---	---	---

2.54E+04	1.80E+06	2.22E-04	200	8,278	1.97E-01	8.38E+00	1.77E-04	3.45E-03	0.00E+00	0.00E+00	2.14E-05	3.59E-05	324.26
----------	----------	----------	-----	-------	----------	----------	----------	----------	----------	----------	----------	----------	--------

Convection path length, L_p (cm)	Source vapor conc., C_{source} (µg/m ³)	Crack radius, r_{crack} (cm)	Average vapor flow rate into bldg., Q_{soil} (cm ³ /s)	Crack effective diffusion coefficient, D^{crack} (cm ² /s)	Area of crack, A_{crack} (cm ²)	Exponent of equivalent foundation Peclet number, $\exp(Pe^f)$ (unitless)	Infinite source indoor attenuation coefficient, α (unitless)	Infinite source bldg. conc., $C_{building}$ (µg/m ³)	Unit risk factor, URF (µg/m ³) ⁻¹	Reference conc., RfC (mg/m ³)
--	---	--------------------------------------	---	---	---	--	---	--	--	---

200	3.71E+05	0.10	8.33E+01	3.45E-03	4.00E+02	1.51E+262	7.83E-06	2.90E+00	NA	2.0E-01
-----	----------	------	----------	----------	----------	-----------	----------	----------	----	---------

END

GW-ADV
Version 3.1; 02/04

CALCULATE RISK-BASED GROUNDWATER CONCENTRATION (enter "X" in "YES" box)

YES

OR

CALCULATE INCREMENTAL RISKS FROM ACTUAL GROUNDWATER CONCENTRATION (enter "X" in "YES" box and initial groundwater conc. below)

YES

ENTER

Chemical
CAS No.
(numbers only,
no dashes)

ENTER

Initial
groundwater
conc.,
 C_w
($\mu\text{g/L}$)

75694

4.14E+05

Chemical

Trichlorofluoromethane

ENTER

Average
soil/
groundwater
temperature,
 T_s
($^{\circ}\text{C}$)

ENTER

Depth
below grade
to bottom
of enclosed
space floor,
 L_F
(cm)

ENTER

Depth
below grade
to water table,
 L_{WT}
(cm)

ENTER

Thickness
of soil
stratum A,
 h_A
(cm)

ENTER

Thickness
of soil
stratum B,
(Enter value or 0)
 h_B
(cm)

ENTER

Thickness
of soil
stratum C,
(Enter value or 0)
 h_C
(cm)

ENTER

Soil
stratum
directly above
water table,
(Enter A, B, or C)

ENTER

SCS
soil type
directly above
water table

ENTER

Soil
stratum A
SCS
soil type
(used to estimate
soil vapor
permeability)

OR

ENTER

User-defined
stratum A
soil vapor
permeability,
 k_v
(cm^2)

13.7

200

524.26

524.26

0

0

a

SIC

SIC

ENTER

Stratum A
SCS
soil type

ENTER

Stratum A
soil dry
bulk density,
 ρ_b^A
(g/cm^3)

ENTER

Stratum A
soil total
porosity,
 n^A
(unitless)

ENTER

Stratum A
soil water-filled
porosity,
 θ_w^A
(cm^3/cm^3)

ENTER

Stratum B
SCS
soil type

ENTER

Stratum B
soil dry
bulk density,
 ρ_b^B
(g/cm^3)

ENTER

Stratum B
soil total
porosity,
 n^B
(unitless)

ENTER

Stratum B
soil water-filled
porosity,
 θ_w^B
(cm^3/cm^3)

ENTER

Stratum C
SCS
soil type

ENTER

Stratum C
soil dry
bulk density,
 ρ_b^C
(g/cm^3)

ENTER

Stratum C
soil total
porosity,
 n^C
(unitless)

ENTER

Stratum C
soil water-filled
porosity,
 θ_w^C
(cm^3/cm^3)

SIC

1.38

0.481

0.216

1.43

0.459

0.215

1.43

0.459

0.215

ENTER

Enclosed
space
floor
thickness,
 L_{crack}
(cm)

ENTER

Soil-bldg.
pressure
differential,
 ΔP
(g/cm-s^2)

ENTER

Enclosed
space
floor
length,
 L_B
(cm)

ENTER

Enclosed
space
floor
width,
 W_B
(cm)

ENTER

Enclosed
space
height,
 H_B
(cm)

ENTER

Floor-wall
seam crack
width,
 w
(cm)

ENTER

Indoor
air exchange
rate,
 ER
(1/h)

ENTER

Average vapor
flow rate into bldg.
OR
Leave blank to calculate
 Q_{soil}
(L/m)

10

40

1000

1000

366

0.1

0.25

5

ENTER

Averaging
time for
carcinogens,
 AT_C
(yrs)

ENTER

Averaging
time for
noncarcinogens,
 AT_{NC}
(yrs)

ENTER

Exposure
duration,
 ED
(yrs)

ENTER

Exposure
frequency,
 EF
(days/yr)

ENTER

Target
risk for
carcinogens,
 TR
(unitless)

ENTER

Target hazard
quotient for
noncarcinogens,
 THQ
(unitless)

70

30

30

350

1.0E-05

0.1

Used to calculate risk-based
groundwater concentration.

END

Attachment 5
Johnson and Ettinger Model Output, Groundwater, Chemical Properties for Trichlorofluoromethane
Former General Latex Chemical Corporation Facility
Ashland, Ohio

Diffusivity in air, D _a (cm ² /s)	Diffusivity in water, D _w (cm ² /s)	Henry's law constant at reference temperature, H (atm·m ³ /mol)	Henry's law constant reference temperature, T _R (°C)	Enthalpy of vaporization at the normal boiling point, ΔH _{v,b} (cal/mol)	Normal boiling point, T _B (°K)	Critical temperature, T _C (°K)	Organic carbon partition coefficient, K _{oc} (cm ³ /g)	Pure component water solubility, S (mg/L)	Unit risk factor, URF (μg/m ³) ⁻¹	Reference conc., RfC (mg/m ³)
--	--	---	--	--	---	--	---	--	--	--

8.70E-02	9.70E-06	9.68E-02	25	5,999	296.70	471.00	4.97E+02	1.10E+03	0.0E+00	7.0E-01
----------	----------	----------	----	-------	--------	--------	----------	----------	---------	---------

END

Attachment 5
Johnson and Ettinger Model Output, Groundwater, Calculations for Trichlorofluoromethane
Former General Latex Chemical Corporation Facility
Ashland, Ohio

Exposure duration, τ (sec)	Source-building separation, L_T (cm)	Stratum A soil air-filled porosity, θ_a^A (cm ³ /cm ³)	Stratum B soil air-filled porosity, θ_a^B (cm ³ /cm ³)	Stratum C soil air-filled porosity, θ_a^C (cm ³ /cm ³)	Stratum A effective total fluid saturation, S_{te} (cm ³ /cm ³)	Stratum A soil intrinsic permeability, k_i (cm ²)	Stratum A soil relative air permeability, k_{rg} (cm ²)	Stratum A soil effective vapor permeability, k_v (cm ²)	Thickness of capillary zone, L_{cz} (cm)	Total porosity in capillary zone, n_{cz} (cm ³ /cm ³)	Air-filled porosity in capillary zone, $\theta_{a,cz}$ (cm ³ /cm ³)	Water-filled porosity in capillary zone, $\theta_{w,cz}$ (cm ³ /cm ³)	Floor-wall seam perimeter, X_{crack} (cm)
9.46E+08	324.26	0.265	0.244	0.244	0.284	1.49E-09	0.844	1.26E-09	192.31	0.481	0.057	0.424	4,000

Bldg. ventilation rate, $Q_{building}$ (cm ³ /s)	Area of enclosed space below grade, A_B (cm ²)	Crack-to-total area ratio, η (unitless)	Crack depth below grade, Z_{crack} (cm)	Enthalpy of vaporization at ave. groundwater temperature, $\Delta H_{v,TS}$ (cal/mol)	Henry's law constant at ave. groundwater temperature, H_{TS} (atm-m ³ /mol)	Henry's law constant at ave. groundwater temperature, H'_{TS} (unitless)	Vapor viscosity at ave. soil temperature, μ_{TS} (g/cm-s)	Stratum A effective diffusion coefficient, D_A^{eff} (cm ² /s)	Stratum B effective diffusion coefficient, D_B^{eff} (cm ² /s)	Stratum C effective diffusion coefficient, D_C^{eff} (cm ² /s)	Capillary zone effective diffusion coefficient, D_{cz}^{eff} (cm ² /s)	Total overall effective diffusion coefficient, D_T^{eff} (cm ² /s)	Diffusion path length, L_d (cm)
2.54E+04	1.80E+06	2.22E-04	200	6,115	6.44E-02	2.74E+00	1.77E-04	4.51E-03	0.00E+00	0.00E+00	2.85E-05	4.78E-05	324.26

Convection path length, L_p (cm)	Source vapor conc., C_{source} (μg/m ³)	Crack radius, r_{crack} (cm)	Average vapor flow rate into bldg., Q_{soil} (cm ³ /s)	Crack effective diffusion coefficient, D^{crack} (cm ² /s)	Area of crack, A_{crack} (cm ²)	Exponent of equivalent foundation Peclet number, $\exp(Pe^f)$ (unitless)	Infinite source indoor attenuation coefficient, α (unitless)	Infinite source bldg. conc., $C_{building}$ (μg/m ³)	Unit risk factor, URF (μg/m ³) ⁻¹	Reference conc., RfC (mg/m ³)
200	1.13E+09	0.10	8.33E+01	4.51E-03	4.00E+02	2.51E+200	1.04E-05	1.18E+04	NA	7.0E-01

END

Appendix D
Draft Environmental Covenant

ENVIRONMENTAL COVENANT

This Environmental Covenant is entered into by General Latex and Chemical Corporation (GLCC), A Wholly Owned Subsidiary of The Dow Chemical Company (Dow), and the United States Environmental Protection Agency (USEPA) pursuant to Ohio Revised Code (ORC) §§ 5301.80 to 5301.92 for the purpose of subjecting the Property to the activity and use limitations set forth herein.

The site is located in the city of Ashland at the corner of Cleveland Avenue and East 9th Street. The approximately 7-acre site is nearly flat and originally was developed to support a latex and polyurethane plant for the production of liquid latex and polyurethane products. USEPA characterized the site as a small quality generator of hazardous waste (Generator No. OHD001008341). Facilities at the site currently consist of a building that was constructed in 1954 (expansions in 1967 and 1970), an abandoned lagoon, and paved parking areas. Operations at the facility ceased in mid-October 2001 and dismantling activities began on December 4, 2001, and concluded February 7, 2002. The dismantling activities included equipment removal and interior building cleaning activities (for example, sweeping, vacuuming, scraping, and pressure washing floors).

Environmental impacts from historical operations have been identified at the site, and in February 2009, GLCC and USEPA signed a Voluntary Corrective Action Agreement (VCAA) to address residual contamination at the site. The Administrative Record for the site is located at USEPA Superfund Record Center, 7th Floor, 77 West Jackson Blvd., Chicago, Illinois 60604.

Over the 47-year facility history, seven accidental chemical releases were reported. Chemicals released included natural latex, ammonia latex, and polymeric diphenylmethane diisocyanate (PAPI), trichlorofluoromethane (Freon-11), and toluene diisocyanate (TDI). Environmental site investigation activities took place between 2001 and 2009, and have defined the nature and extent of environmental impacts at the site.

Between August 10-14 and September 8-10, 2003, remedial excavation activities took place to remove contaminated soil. Intervals excavated for soil contamination were backfilled with clean offsite backfill. Intervals excavated to get to soil contamination were replaced with the excavated location soil. The estimated excavated volume was 8,160 cubic feet. The estimated volume of offsite backfill used was 415 cubic feet.

Remaining soil contamination identified at the site consists of six contaminants: benzo(a)pyrene, dibenzo(a,h)anthracene, barium, chromium, mercury, and zinc. Benzo(a)pyrene, and dibenzo(a,h)anthracene are present in the lagoon soil. Groundwater contamination is present at the site above USEPA maximum concentration levels (MCLs) and remedial screening levels (RSLs) consists of four volatile organic compounds (VOCs) (chloromethane, methylene chloride, trichloroethylene [TCE], and Freon-11). Contamination also has been identified in subslab soil gas samples collected from beneath the floor of the building. Constituents exceeding USEPA shallow soil gas screening levels (SSGSLs) for human health are naphthalene, tetrachloroethylene (PCE), chloroform, TCE, and Freon-11. These constituents present a potential risk to occupants of the existing building.

The approved remedies for the contamination at the site consist of prohibiting the use groundwater; restricting property to commercial or industrial land use; and prohibiting use of the existing building until subslab vapor risk has been mitigated or shown to be acceptable for the

proposed use. USEPA has approved these remedies as defined in the Decision Document filed {add date}.

Now therefore, the Owner GLCC and USEPA agree to the following:

1. Environmental Covenant. This instrument is an environmental covenant developed and executed pursuant to ORC §§ 5301.80 to 5301.92.
2. Property. This Environmental Covenant concerns *[an approximately 7-acre tract of real property; OR real property parcels numbered]* owned by GLCC located at 1526 Cleveland Avenue, in Ashland County, Ashland, Ohio, and more particularly described in Attachment A attached hereto and hereby incorporated by reference herein ("Property").
3. Owner[s]. GLCC {wholly owned subsidiary of the Dow Chemical Company, 2030 Dow Center, Midland, MI 48674 USA} is the owner of the Property.
4. Holder[s]. Owner, whose address is listed above is the holder of this Environmental Covenant.
5. Activity and Use Limitations. As part of the remedial action described in the Decision Document, the Owner hereby imposes and agrees to comply with the following activity and use limitations:

Limitation for Commercial or Industrial Land Uses. The Property is hereby limited to commercial or industrial land use only, as defined in Ohio Administrative Code (OAC) 3745-300-08(B)(2)(c)(ii) and (B)(2)(c)(iii) (effective October 21, 2002). OAC 3745-300-08(B)(2)(c)(ii) defines *commercial land use* as "land use with potential exposure of adult workers during a business day and potential exposure of adults and children who are customers, patrons, or visitors to commercial facilities during the business day. Commercial land use has potential exposure of adults to dermal contact with soil, inhalation of vapors and particles from soil and ingestion of soil.

Examples of commercial land uses include but are not limited to warehouses; building supply facilities; retail gasoline stations; automobile service stations; automobile dealerships; retail warehouses; repair and service establishments for appliances and other goods; professional offices; bank and credit unions; office buildings; retail businesses selling foods or merchandise; golf courses; hospitals and clinics; religious institutions; hotels; motels; and parking facilities."

OAC 3745-300-08(B)(2)(c)(iii) defines *industrial land use* as "land use with potential exposure of adult workers during a business day and potential exposures of adults and children who are visitors to industrial facilities during the business day. Industrial land use has potential exposure of adults to dermal contact with soil, inhalation of vapors and particles from soil, and ingestion of soil.

Examples of industrial land uses include, but are not limited to lumberyards; power plants; manufacturing facilities such as metalworking shops, plating shops, blast furnaces, coke plants, oil refineries, brick factories, chemical plants and plastic plants; assembly plants; non-public airport areas; limited access highways; railroad switching yards; and marine port facilities."

Limitation Prohibiting Groundwater Extraction and Use. Groundwater underlying the Property shall not be extracted or used for any purpose, potable or otherwise, except for investigation, monitoring, or remediation of the groundwater.

Monitoring Well Protection: The Owner shall not remove any monitoring wells located on the Property except as approved by USEPA. In the event of damage of a monitoring well by the Owner, the Owner shall notify GLCC and USEPA and GLCC shall repair, replace, or remove the affected monitoring well in accord with directives from USEPA.

Subsurface Work and Soil Management: Before conducting any subsurface work on the Property, the Owner shall ensure that a health and safety plan for the work has been prepared by a qualified health and safety professional and that all the personnel performing the work have been properly trained in its requirements. The Owner shall ensure that work is performed in accordance with applicable portions of the federal Occupational Safety and Health Act. The Owner shall ensure that subsurface work is performed by properly trained and appropriately licensed personnel. The Owner shall ensure that soil is not disturbed, excavated, relocated, or removed from the Property unless the Owner determines that the soil can be lawfully disturbed, excavated, relocated, or removed without posing a threat to the public health, safety, welfare, or the environment and that all such activities are in compliance with all applicable federal, state, and local requirements.

Restrictions on Buildings and Enclosed Structures: The Owner shall ensure that vapor exposure does not pose an unacceptable risk to human health, safety, or welfare in the existing building or any new enclosed structures constructed on the property as shown on Figure 1 in Attachment B. The legal property description for the vapor intrusion restrictions area is provided in Attachment B. The Owner shall conduct all necessary sampling, assessments, and historical data review to evaluate the vapor risks associated with returning the existing building to occupied use or constructing a building or enclosed structures that portion of the Property. The Owner shall have the vapor risk assessment for the proposed new buildings or enclosed structure approved by USEPA before allowing occupancy of the existing building or constructing a new building or enclosed structure. If the Owner or USEPA determines that unacceptable risk exists, then any corrective action to remediate residual contamination or engineering controls necessary to limit potential vapor exposure structures, shall be approved by USEPA including the design and specifications of the engineering controls or remedial action. USEPA's approval shall be required prior to occupancy of the existing building or any new building or enclosed structure.

If any event or action by or on behalf of a person who owns an interest in or holds an encumbrance on the Property, identified in paragraph 11 below, constitutes a breach of the activity and use limitations, Owner or Transferee shall notify USEPA within 30 days of becoming aware of the event or action, and shall remedy the breach of the activity and use limitations within 60 days of becoming aware of the event or action, or such other time frame as may be agreed to by the Owner or Transferee and USEPA.

6. Running with the Land. This Environmental Covenant shall be binding upon the Owner and all assigns and successors in interest, including any Transferee, and shall run with the land, pursuant to ORC § 5301.85, subject to amendment or termination as set forth herein. The term "Transferee," as used in this Environmental Covenant, shall mean any future owner of any

interest in the Property or any portion thereof, including, but not limited to, owners of an interest in fee simple, mortgagees, easement holders, and/or lessees.

7. Compliance Enforcement. Compliance with this Environmental Covenant may be enforced pursuant to ORC § 5301.91. Failure to timely enforce compliance with this Environmental Covenant or the activity and use limitations contained herein by any party shall not bar subsequent enforcement by such party and shall not be deemed a waiver of the party's right to take action to enforce any non-compliance. Nothing in this Environmental Covenant shall restrict USEPA from exercising any authority under applicable law.

8. Rights of Access. The Owner hereby grants to USEPA, its agents, contractors, and employees the right of access to the Property for implementation or enforcement of this Environmental Covenant.

If the Property should be transferred to another Owner, GLCC, its representatives, and contractors are granted the right of access to, and an easement to and over, the Property to enter the Property with persons and such equipment as determined necessary in GLCC's sole discretion and judgment to determine and monitor compliance with Decision Document. Notwithstanding the foregoing, prior to entering onto the Property pursuant to this provision, GLCC shall provide subsequent Owners of all or part of the Property reasonable notice. Subsequent Owners of all or part of the Property shall be entitled to escort GLCC, or its agent, employees, or contractors onto the Property and observe all of GLCC's activities, and GLCC shall comply with all applicable laws and regulations in connection with GLCC's access to the Property.

9. Compliance Reporting. The Owner or any Transferee shall submit to USEPA and GLCC on an annual basis written documentation verifying that the activity and use limitations remain in place and are being complied with.

10. Notice upon Conveyance. Each instrument hereafter conveying any interest in the Property or any portion of the Property shall contain a notice of the activity and use limitations set forth in this Environmental Covenant, and provide the recorded location of this Environmental Covenant. The notice shall be substantially in the following form:

THE INTEREST CONVEYED HEREBY IS SUBJECT TO AN ENVIRONMENTAL COVENANT, DATED _____, RECORDED IN THE DEED OR OFFICIAL RECORDS OF THE COUNTY RECORDER ON _____, IN [DOCUMENT _____, or BOOK____, PAGE _____]. THE ENVIRONMENTAL COVENANT CONTAINS THE FOLLOWING ACTIVITY AND USE LIMITATIONS: *[Insert the language that describes the activity and use limitations exactly as it appears in the Environmental Covenant.]*

The Owner shall notify USEPA and GLCC within 10 days after each conveyance of an interest in any portion of the Property. The Owner's notice shall include the name, address, and telephone number of the Transferee; a copy of the deed or other documentation evidencing the conveyance; and a survey map that shows the boundaries of the property being transferred.

11. Representations and Warranties. The Owner hereby represents and warrants to the other signatories hereto that:

A. The Owner is the sole owner[s] of the Property;

B. The Owner holds fee simple title to the Property which is free, clear, and unencumbered;

C. The Owner has the power and authority to enter into this Environmental Covenant, to grant the rights and interests herein provided and to carry out all obligations hereunder;

D. The Owner has identified all other persons that own an interest in or hold an encumbrance on the Property and notified such persons of the Owner's intention to enter into this Environmental Covenant; and

E. This Environmental Covenant will not materially violate or contravene or constitute a material default under any other agreement, document or Environmental Covenant instrument to which Owner is a party or by which Owner may be bound or affected.

12. Amendment or Termination. This Environmental Covenant may be amended or terminated by consent of all of the following: the Owner or a Transferee and the USEPA pursuant to ORC § 5301.90 and other applicable law. The term "Amendment," as used in this Environmental Covenant, shall mean any changes to the Environmental Covenant, including the activity and use limitations set forth herein, or the elimination of one or more activity and use limitations when there is at least one limitation remaining. The term "Termination," as used in this Environmental Covenant, shall mean the elimination of all activity and use limitations set forth herein and all other obligations under this Environmental Covenant.

This Environmental Covenant may be amended or terminated only by a written instrument duly executed by USEPA and the Owner or Transferee of the Property or portion thereof, as applicable. Within 30 days of signature by all requisite parties on any amendment or termination of this Environmental Covenant, the Owner or Transferee shall file such instrument for recording with the County Recorder's Office, and shall provide a file- and date-stamped copy of the recorded instrument to USEPA.

[alternative paragraph for resource protection limitations]

13. Severability. If any provision of this Environmental Covenant is found to be unenforceable in any respect, the validity, legality, and enforceability of the remaining provisions shall not in any way be affected or impaired.

14. Governing Law. This Environmental Covenant shall be governed by and interpreted in accordance with the laws of the State of Ohio.

15. Recordation. Within 30 days after the date of the final required signature upon this Environmental Covenant, the Owner shall file this Environmental Covenant for recording, in the same manner as a deed to the Property, with the Ashland County Recorder's Office.

16. Effective Date. The effective date of this Environmental Covenant shall be the date upon which the fully executed Environmental Covenant has been recorded as a deed record for the Property with the Ashland County Recorder.

17. Distribution of Environmental Covenant. The Owner shall distribute a file- and date-stamped copy of the recorded Environmental Covenant to USEPA and Ashland County.

18. Notice. Unless otherwise notified in writing by or on behalf of the current owner or USEPA, any document or communication required by this Environmental Covenant shall be submitted to:

U.S. Environmental Protection Agency
Chief of the Remediation and Reuse Branch
77 West Jackson Boulevard
Chicago, IL 60604

The undersigned representative of Owner represents and certifies that he/she is authorized to execute this Environmental Covenant.

IT IS SO AGREED:

General Latex and Chemical Company

Signature of Owner[s]

Printed Name and Title Date

State of _____)
_____) ss:

County of _____)

Before me, a notary public, in and for said county and state, personally appeared _____, a duly authorized representative of , who acknowledged to me that *[he/she]* did execute the foregoing instrument on behalf of _____.

IN TESTIMONY WHEREOF, I have subscribed my name and affixed my official seal this ____ day of _____, 20__.

Notary Public

United States Environmental Protection Agency

Printed Name, Title

Date

State of _____)
_____) ss:

County of _____)

Before me, a notary public, in and for said county and state, personally appeared _____, the _____ of USEPA, who acknowledged to me that he did execute the foregoing instrument on behalf of USEPA.

IN TESTIMONY WHEREOF, I have subscribed my name and affixed my official seal this ____ day of _____, 20__.

Notary Public



Figure 1
Property Boundary and Vapor Intrusion Restrictions Area
Environmental Covenant - Attachment B
Former General Latex and Chemical Corporation Facility
Ashland, Ohio

Appendix E
Draft Groundwater Monitoring Plan

Draft

Groundwater Monitoring Plan for Former General Latex and Chemical Corporation Facility, Ashland, Ohio

Prepared for
The General Latex and Chemical Company

June 2011



Contents

Acronyms and Abbreviations	v
1. Introduction	1-1
1.1 Objectives	1-1
1.2 GWMP Organization.....	1-1
2. Groundwater Monitoring.....	2-1
2.1 Groundwater Zones and COIs.....	2-1
2.2 Elevations and Sampling	2-1
2.2.1 Groundwater Level Measurements	2-1
2.2.2 Groundwater Sampling.....	2-2
2.3 Monitoring Frequency.....	2-2
2.4 Monitoring Well Abandonment	2-3
3. Sample Management and Quality Assurance	3-1
3.1 Sample Containers, Preservation, and Holding Times.....	3-1
3.2 Field Quality Control.....	3-1
3.3 Sample Identification.....	3-2
3.4 Equipment Decontamination	3-2
3.5 Investigation-derived Waste	3-2
3.6 Data Management and Validation	3-3
3.6.1 Data Management	3-3
3.6.2 Data Validation.....	3-3
3.7 Deviations	3-4
4. Evaluation and Reporting	4-1
4.1 Groundwater Flow Evaluation	4-1
4.2 Groundwater COI Evaluation.....	4-1
4.3 Reporting.....	4-1
4.4 Contingency Plan.....	4-2
5. References	5-1

Table

- 1 Monitoring Well Summary and Rationale

Figures

- 1 Site Location
- 2 Site Features
- 3 Zone 2 Groundwater Potentiometric Surface Map
- 4 COI Exceedances in Shallow Groundwater (Zone 1) - October 2009
- 5 COI Exceedances in Shallow Groundwater (Zone 2) - October 2009
- 6 Groundwater Level Measurement Locations
- 7 Groundwater Sampling Locations

Appendix

- A Standard Operating Procedures

Acronyms and Abbreviations

°C	degrees Celsius
µg/L	micrograms per liter
ASTM	American Society for Testing and Materials
bgs	below ground surface
CMP	Corrective Measures Proposal
COI	constituent of interest
DO	dissolved oxygen
DOT	Department of Transportation
DQE	data quality evaluation
EI	Environmental Indicator
GLCC	Former General Latex and Chemical Corporation
GW	groundwater
GWMP	Groundwater Monitoring Plan
HCl	hydrochloric acid
ID	identification
IDW	investigation-derived waste
KCl	potassium chloride
L	liter
MCL	maximum contaminant level
mL	milliliter
MS	matrix spike
MSD	matrix spike duplicate
PPE	personal protective equipment
QA	quality assurance
QC	quality control
RCRA	Resource Conservation and Recovery Act
RSL	regional screening level

site	former General Latex and Chemical Corporation (GLCC) Facility site in Ashland, Ohio
SOP	standard operating procedure
TCE	trichloroethylene
USEPA	United States Environmental Protection Agency
UST	underground storage tank
VCAA	Voluntary Corrective Action Agreement
VOC	volatile organic compound

SECTION 1

Introduction

CH2M HILL prepared this Groundwater Monitoring Plan (GWMP) to describe the groundwater monitoring, data evaluation, and reporting activities for the former General Latex and Chemical Corporation (GLCC) Facility site in Ashland, Ohio (site; Figure 1). GLCC is a wholly owned subsidiary of The Dow Chemical Company (Dow). Facility features and existing monitoring wells are shown in Figure 2.

The GWMP activities will be completed in accordance with the Resource Conservation and Recovery Act (RCRA) Voluntary Corrective Action Agreement (VCAA) that GLCC and the U.S. Environmental Protection Agency (USEPA) signed on February 10, 2009. This GWMP also is consistent with Migration of Contaminated Groundwater Under Control, Documentation of Environmental Indicator (EI) Determination (EI-GW) for the facility (USEPA, 2010) and RCRA, and will be implemented in a manner that is protective of human health and the environment.

1.1 Objectives

The overall objectives for corrective measures at the facility are to protect human health and the environment, allow the property to be put into future use(s) that benefit the community, and meet the VCAA requirements. The following objectives have been established for this GWMP:

1. Monitor groundwater flow and gradient for any changes
2. Monitor attenuation, migration, and stabilization conditions of onsite plumes
3. Evaluate potential onsite migration
4. Evaluate potential offsite migration
5. Monitor concentration trends of constituents of interest (COIs) over time

1.2 GWMP Organization

The GWMP presents the activities associated with the groundwater monitoring, data evaluation, and reporting and is organized as follows:

- Section 2, Groundwater Monitoring
- Section 3, Project Management and Quality Assurance
- Section 4, Data Evaluation and Reporting
- Section 5, References
- Appendix A, Standard Operating Procedures

SECTION 2

Groundwater Monitoring

This section presents a brief discussion about the site's identified groundwater zones, identifies the groundwater COIs as defined in the Corrective Measures Proposal (CMP) and their extent, and discusses the monitoring activities that will be performed to address the objectives outlined in Section 1.1. Groundwater monitoring activities at the site will include groundwater level measurements and groundwater sampling.

2.1 Groundwater Zones and COIs

As discussed in the CMP, three unconsolidated water-bearing zones are present at the site: Zone 1 (shallow), Zone 2 (intermediate), and Zone 3 (deep). Zone 2 is the primary water-bearing unit and consists of a permeable sand and gravel unit that is continuous across the site. Figure 3 is a potentiometric surface map for the Zone 2 groundwater that shows groundwater flowing toward the northeast. Conductive strata in Zones 1 and 3 are discontinuous; therefore, meaningful groundwater flow directions and gradients cannot be discerned for groundwater in these horizons.

The groundwater COIs are chloromethane, methylene chloride, trichloroethene (TCE), and trichlorofluoromethane (Freon-11). Groundwater in Zones 1 and 2 are affected with low levels of dissolved phase TCE in two areas: 1) at the western edge of the property; and 2) in the north-central portion of the property beneath the northwestern corner of the building. Groundwater in Zone 1 also is affected with dissolved phase Freon-11, chloromethane, and methylene chloride in the south-central portion of the site, a localized area in the vicinity of the southern edge of the building near the former Freon-11 underground storage tank (UST). Groundwater in Zone 3 is not affected. Figures 4 and 5 are isoconcentration maps that illustrate the extent of the COI impacts in Zone 1 and Zone 2 groundwater.

2.2 Elevations and Sampling

The proposed groundwater level measurement locations are presented in Figure 6. The proposed groundwater sampling locations are presented in Figure 7. The monitoring wells identified for water level measurement and groundwater sampling are presented in Table 1. Field standard operating procedures (SOPs) are presented in Appendix A.

2.2.1 Groundwater Level Measurements

To address Objective 1 (monitor groundwater flow and gradient for any changes), groundwater water levels and monitoring well depth to bottom measurements will be collected from all Zone 2 monitoring wells (Figure 5 and Table 1). The groundwater level measurements collected will be used to create a potentiometric surface map for Zone 2 groundwater. Water level measurements will be collected prior to groundwater sampling and conducted in accordance with the SOP in Appendix A, *Water Level Measurement*.

2.2.2 Groundwater Sampling

To address Objectives 2 through 5, groundwater samples will be collected at seven monitoring wells using low-flow sampling techniques. In order to provide comprehensive coverage of the primary water bearing unit (Zone 2), an additional six monitoring wells will also be sampled. Table 1 lists the thirteen wells and presents the rationale for sampling each well. The groundwater sampling will be used to define the temporal variability of constituents in groundwater. Wells were selected for sampling that will measure concentration changes over time within each identified contaminant plume, monitor potential offsite migration of contaminants, and monitor potential migration of contaminants on to the site from adjacent properties.

Groundwater sampling will be conducted in accordance with the SOP in Appendix A, *Groundwater Sampling from Monitoring Wells*. The groundwater samples will be submitted to an analytical laboratory for analysis following USEPA Method SW8260B for an abbreviated list of only the site COIs: chloromethane, methylene chloride, TCE, and Freon-11.

2.3 Monitoring Frequency

Monitoring will occur twice per year for 2 years, followed by annual sampling upon approval by USEPA.

At the end of the initial 1-year monitoring period, if all COI concentrations in Zone 2 non-source and non-downgradient perimeter monitoring wells indicate a stable or downward trend, then GLCC will petition for a reduction in the annual in the monitoring well network to just the source and perimeter wells (i.e. MW-3, MW-9, MW-12, MW-16, MW-18, MW-19, and MW-22).

At the end of the initial 2-year monitoring period, if all COI concentrations in perimeter wells are below USEPA maximum contaminant level (MCL) and USEPA regional screening level (RSL) tap water screening criteria, groundwater affected by former GLCC operations is contained onsite, and interior sampling indicates a stable or downward trend in constituent concentrations, then GLCC will petition for a reduction to annual groundwater monitoring for 3 additional years. If these conditions are not met, semiannual sampling will continue for 3 additional years. Increasing COI trends demonstrated to be due to onsite migration of contaminants from sources on adjacent properties will not be considered in the evaluation of whether to decrease the sampling frequency.

At the end of the 5-year monitoring period, a 5-year review will be conducted to assess whether the constituent concentrations in perimeter wells are below USEPA MCL and USEPA RSL tap water screening criteria and if the interior sampling indicates a downward trend in constituent concentrations. If these conditions are met, USEPA will be petitioned for discontinuation of groundwater monitoring and abandonment of the monitoring wells. Groundwater monitoring will be discontinued if the only increasing COI trends identified are demonstrated to be due to onsite migration of contaminants from sources on adjacent properties.

2.4 Monitoring Well Abandonment

Existing groundwater monitoring wells not required as part of the GWMP will be abandoned in accordance with Ohio's water well code as part of this CMP to ensure the integrity of the aquifer and safeguard human health. Table 1 lists the wells identified for abandonment.

SECTION 3

Sample Management and Quality Assurance

This section contains information about project requirements related to analytical methods, equipment, field quality control (QC), sample nomenclature, equipment decontamination, investigation-derived waste (IDW), and data validation.

3.1 Sample Containers, Preservation, and Holding Times

The following table shows the required analytical methods, sample containers, preservation, and holding times to be used for this investigation:

Required Analytical Method, Sample Containers, Preservation, and Holding Times

Analyses	Preparatory / Analytical Method	Sample Matrix ^a	Container ^b	Quantity	Preservative ^c	Holding Time ^d
Volatile organic compounds	SW-846 8260B	W	40-mL, glass	3	HCl, pH<2, cool to 4 °C	14 days

Sample container, and volume requirements should be verified with the analytical laboratory performing the tests.

Three times the required volume should be collected for samples designated as MS/MSD samples.

^aSample matrix: W = groundwater

^bAll containers will be sealed with Teflon[®]-lined screw caps.

^cAll samples will be stored promptly at 4°C in an insulated chest.

^dHolding times are from the time of sample collection.

^e 7 days to extraction for water, 40 days for analysis.

°C = degrees Centigrade

HCl = hydrochloric acid

mL = milliliter

L = liter

3.2 Field Quality Control

Descriptions of the field QC samples and the frequency of collection are provided below. Field QC samples include the following:

Groundwater Sampling:

- Trip blank: Samples used to monitor potential volatile organic compound (VOC) contamination introduced during sample shipping and handling. One trip blank will be included with each cooler containing samples for VOC analysis (aqueous phase).
- Field duplicates: Samples collected to monitor the precision of the field sampling process. One field duplicate will be collected for every 10 field samples (per matrix) or per event if fewer than 10 samples are collected (per matrix).
- Matrix spike (MS)/matrix spike duplicates (MSD): Spike recovery is used to evaluate potential matrix interferences, as well as accuracy. The duplicate spike results (MS and

MSD) are compared to evaluate precision. One MS/MSD sample set will be collected for every 20 field samples or per event if fewer than 20 samples are collected.

3.3 Sample Identification

Proposed station identifications (IDs) are provided in Table 1.

Before samples are collected, sample containers will be labeled with the project name, sample number, analysis to be performed, date and time of collection, and the processor's initials. Primary sample labels will use the format *LocationMediaDepth-Date* for sample identification, where:

Location	=	well ID
Media	=	GW (groundwater);
Depth	=	four digit depth, 1 to 2 feet = 0102; no depth interval for soil gas or outside air samples (see example below)
Date	=	mmddyy

For example, a groundwater sample collected from MW-10 with a screened interval 10 to 20 feet below ground, on September 1, 2008, is identified as MW10GW1020-090108.

QC sample labels will use the format *QCTypeynumber-date* for sample identification, where:

QCtype	=	FD (field duplicate); MS (matrix spike); MSD (matrix spike duplicate)
Number	=	unique numerical identifier
Date	=	mmddyy

Note that QC sample identification will not be tied to a media or location. Locations and media will be noted in the field logbook. For example, the first duplicate groundwater sample collected from MW-06 on September 1, 2008, is identified as FD01-090108.

The sample identification numbers will be affixed to each sample container before sample collection and then recorded on the chain-of-custody. Field team members will maintain a list of the sample identification numbers in the field logbook. The procedures used for proper packaging, shipping, and documentation of samples being transported from the field to the laboratory for analysis are provided in the SOP in Appendix A , *Sample Management*.

3.4 Equipment Decontamination

Sampling equipment that is reused in the field will be decontaminated in accordance with the procedures described in the SOPs (Appendix A). Excess media and decontamination materials and liquids will be disposed in accordance with the procedures described in Section 3.5.

3.5 Investigation-derived Waste

Two types of IDW are anticipated to be generated during this investigation: liquid and solid. Liquid IDW will consist of decontamination fluids and purge water generated during

groundwater sampling. Solid IDW will consist of personal protective equipment, plastic, and related consumable material.

IDW will be containerized in a United Nations-approved 55-gallon drum. Each drum will be labeled with the location, depth intervals contained, and the date the waste was generated. Refer to the project's waste management plan in conjunction with the Waste Handling SOPs in Appendix A for more details about the waste management requirements and procedures for the project.

3.6 Data Management and Validation

All field and analytical data collected under this field effort will be managed in accordance with the information is provided below.

3.6.1 Data Management

Each sample will be tracked from its collection through receipt of the analytical results and final validation. The date collected, laboratory receipt, data receipt, status of data validation, and status of database entry for each sample will be tracked and recorded in a sample tracking database.

The CH2M HILL data manager will be responsible for uploading sample collection data into the project database. Data received from the analytical laboratory in the specified electronic data deliverable format will be checked for completeness by comparing them to the sample collection form before appending them directly into the database, and data will be considered preliminary until validated. Data will be transmitted to a data validator, where the appropriate quality checks will be completed including a comparison of the electronic data against the hard copy reports received from the laboratory. Finally, the data manager will upload the updated results, including validation qualifiers received from the data validators, and will make these results available to the general user community.

3.6.2 Data Validation

One hundred percent of the laboratory data will be validated using an automated or computerized data validation process that is the equivalent of performing manual validation using the Level II data package. This automated validation process entails comparing the summarized electronic quality assurance (QA)/QC data for a sample batch against the established acceptance limits and flagging the noncompliant data with qualifiers. The project chemist and site investigation lead will examine the automated data validation reports; however, manual validation will not be performed.

Instrument level data (for example, initial and continuing calibrations, internal standard areas, etc.) will not be supplied by the laboratories as electronic files; therefore, validation of these criteria will not be possible with the electronic validation process. An evaluation of these criteria will require a manual evaluation, which should be performed on an as-needed basis.

Electronic data validation processes will generate validation reports outlining the QA/QC discoveries and potential impact on data usability. The data validation, along with the

reports of affected (qualified) data, will be provided to the project chemist for review and released to the project managers.

The project chemist will perform the data quality evaluation (DQE). The DQE process is used to assess the effect of the overall analytical process on the usability of the data. The two major categories of data evaluation are laboratory performance and matrix interferences. Evaluation of laboratory performance is a check for compliance with the method requirements. It is a straight-forward examination to determine whether the laboratory did, or did not, analyze the samples within the limits of the analytical method. Evaluation of the matrix interferences is more subtle and involves analysis of several results, including surrogate spike recoveries, MS recoveries, and duplicate sample results. The CH2M HILL project team will evaluate the data validation results. This evaluation will assess how the data, as qualified by the data validation, can be used on the project.

3.7 Deviations

Deviations from the procedures and protocol identified in this GWMP may be necessary based on field conditions or other issues. Prior to implementation, the investigation lead or project manager will approve deviations that could affect data quality or fulfilling the GWMP objectives (for example, omitting wells, submitting less-than-specified sample volume, omitting field measurements, etc.). Any such deviations will be maintained on a field deviation log, including the change, reason and justification, who approved the deviation, and the date.

Evaluation and Reporting

The following sections present the methodology for evaluating groundwater elevations and groundwater sampling data.

4.1 Groundwater Flow Evaluation

The Zone 2 groundwater level measurements will be used to prepare groundwater elevation potentiometric surface maps for Zone 2 groundwater, as follows:

Potentiometric Surface Maps: Water level measurements will be converted to groundwater elevations by subtracting groundwater level measurements from surveyed reference elevations on the monitoring wells. These data will then be plotted to form a potentiometric surface map with a contour interval of 1 foot and an indication of the predominant direction of groundwater flow. Trends will be assessed by evaluating current and historical groundwater potentiometric surface maps. This evaluation will include identifying changes in the groundwater flow directions and groundwater gradient over time.

4.2 Groundwater COI Evaluation

The groundwater analytical data will be used to present exceedances of screening criteria, concentration versus time trend graphs, and isoconcentration maps of exceedances.

Exceedances of Screening Criteria: Groundwater analytical data will be compared to the lower of the USEPA MCL and USEPA RSL tap water screening criteria.

Concentration versus Time Trend Graphs: For each monitoring well, the newly collected analytical concentration data will be graphed, along with all historical analytical concentration data, to identify concentration trends. The analytical data and trend analysis will be used to assess whether constituents are stable, increasing, or decreasing in concentration.

Isoconcentration Maps: Constituent isoconcentration maps will be prepared for COIs exceeding screening levels to evaluate plume size and potential migration over time. These maps, along with the concentration versus time trend graphs, will help identify whether constituents are migrating offsite.

4.3 Reporting

A groundwater monitoring report will be submitted annually to USEPA. The report will include text, tables, and figures sufficient to address the objectives for this GWMP. The text will include discussions regarding the groundwater monitoring activities, results, evaluations, and conclusions.

Groundwater level measurements, groundwater sampling final purge parameters, and the groundwater sampling analytical data for each semiannual event will be presented in a tabular format. Figures will be prepared that will portray the potentiometric surface maps, COI concentration versus time trend graphs for each sampled well, and COI exceedance isoconcentration maps for each semiannual event. The appendixes will present the water level measurement and groundwater sampling field forms, the analytical laboratory data reports, and the DQE reports.

4.4 Contingency Plan

If one or more COIs originating from the GLCC are determined to be migrating offsite at concentrations above screening criteria, GLCC will contact USEPA and develop an approach for further evaluating site conditions and assessing potential risks to receptors. The approach may consist of additional monitoring, additional characterization, or implementing presumptive remedies (such as a restrictive covenant) to prevent unacceptable exposures.

SECTION 5

References

CH2M HILL. 2008b. *Waste Management Plan*. Prepared for The General Latex and Chemical Corporation Company. September.

Table

TABLE 1
Monitoring Well Summary and Rationale
Groundwater Monitoring Plan
Former General Latex and Chemical Corporation

Well ID	Screened Interval (ft btoc)	Screened Lithologic Zone Type	Proposed for Abandonment	Monitoring		Rationale of Inclusion for Groundwater Sampling	Proposed Sample ID	Duplicate	MS/MSD	Analysis	Method
				Water Level	Groundwater Sampling						
Monitoring Wells for Sampling											
MW-3	20 - 30	1	--	X	X	LAGOON VOC PLUME (PERIMETER)- Satisfies Objective 1; Bounds the Zone 1 plume in the downgradient direction	MW03GW1323-MMDDYY	--	--	VOCs	SW-846 8260B
MW-9	17 - 27	1	--	X	X	LAGOON VOC PLUME (SOURCE) - Satisfies Objectives 1 &3; Onsite migration; Zone 1 site source well; TCE above screening level	MW09GW1424-MMDDYY	X	--		
MW-12	14 - 24	1	--	X	X	BUILDING VOC PLUME (PERIMETER) - Satisfies Objectives 1 &2; Zone 1 downgradient well; Zone 1 perimeter well; TCE above screening level	MW12GW1424-MMDDYY	--	--		
MW-16	10 - 20	1		X	X	FREON PLUME (SOURCE) - Satisfies Objective 1; Zone 1 source well; Freon above screening level	MW16GW3035-MMDDYY	--	X		
MW-18	30 - 35	2	--	X	X	BACKGROUND: Satisfies Objective 1; Zone 2 background well	MW18GW2333-MMDDYY	--	--		
MW-19	18 - 28	2	--	X	X	LAGOON VOC PLUME (SOURCE) - Satisfies Objective 1 &3; Zone 2 site source well; Onsite migration; TCE above screening level	MW19GW2434-MMDDYY	--	--		
MW-22	25 - 35	2	--	X	X	BUILDING VOC PLUME (PERIMTER)- Satisfies Objective 1 &2; Bounds the Zone 2 plume in the northern downgradient direction; Zone 2 perimeter well	MW22GW2535-MMDDYY	--	--		
MW-7	20 - 30	2	--	X	X	Additional monitroing well to provide comprehensive coverage in the primary water bearing unit (Zone 2)	MW07GW2030-MMDDYY	--	--		
MW-10	25 - 35	2	--	X	X	Additional monitroing well to provide comprehensive coverage in the primary water bearing unit (Zone 2)	MW10GW2535-MMDDYY	X	--		
MW-20	23 - 33	2	--	X	X	Additional monitroing well to provide comprehensive coverage in the primary water bearing unit (Zone 2)	MW20GW2333-MMDDYY	--	--		
MW-21	24 - 34	2	--	X	X	Additional monitroing well to provide comprehensive coverage in the primary water bearing unit (Zone 2)	MW21GW2434-MMDDYY	--	--		
MW-23	30 - 40	2	--	X	X	Additional monitroing well to provide comprehensive coverage in the primary water bearing unit (Zone 2)	MW23GW3040-MMDDYY	--	--		
BMW	19 - 29	2	--	X	X	Additional monitroing well to provide comprehensive coverage in the primary water bearing unit (Zone 2)	BMWGW1929-MMDDYY	--	--		
Monitoring Wells Proposed for Abandonment											
MW-2	14 - 24	1	X	--	--	--	--	--	--	--	--
MW-4	08 - 18	1	X	--	--	--	--	--	--	--	--
MW-6	10 - 20	1	X	--	--	--	--	--	--	--	--
MW-8	03 - 13	1	X	--	--	--	--	--	--	--	--
MW-11	09-19	1	X	--	--	--	--	--	--	--	--
MW-13D	46 - 56	3	X	--	--	--	--	--	--	--	--
MW-14D	42 - 52	3	X	--	--	--	--	--	--	--	--
MW-15	20 - 30	1	X	--	--	--	--	--	--	--	--
MW-17D	48 - 58	3	X	--	--	--	--	--	--	--	--
MW-5	abandoned										

Figures

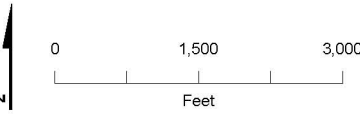
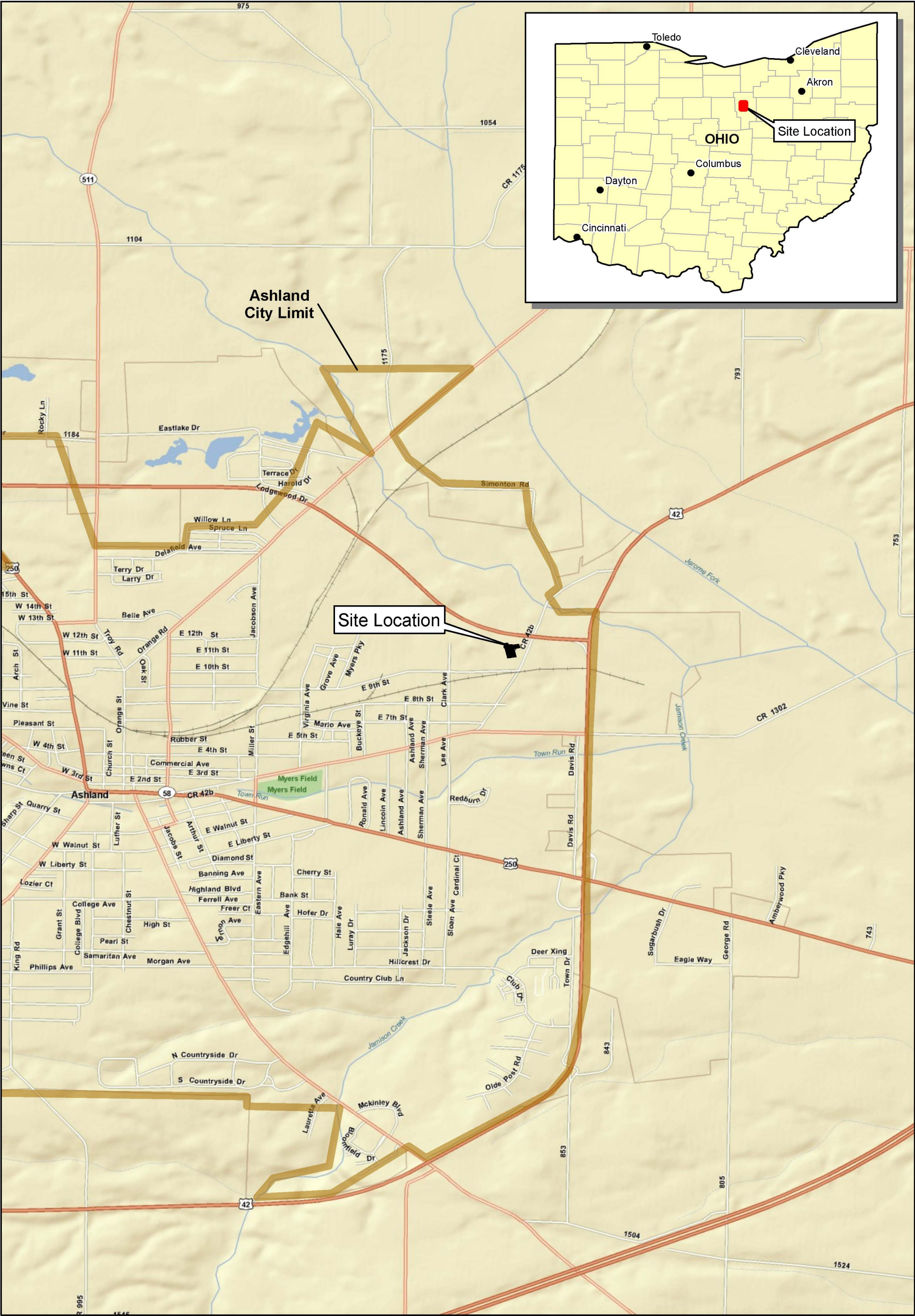


Figure 1
Site Location
Groundwater Monitoring Plan
Former General Latex and Chemical Corporation Facility
Ashland, Ohio

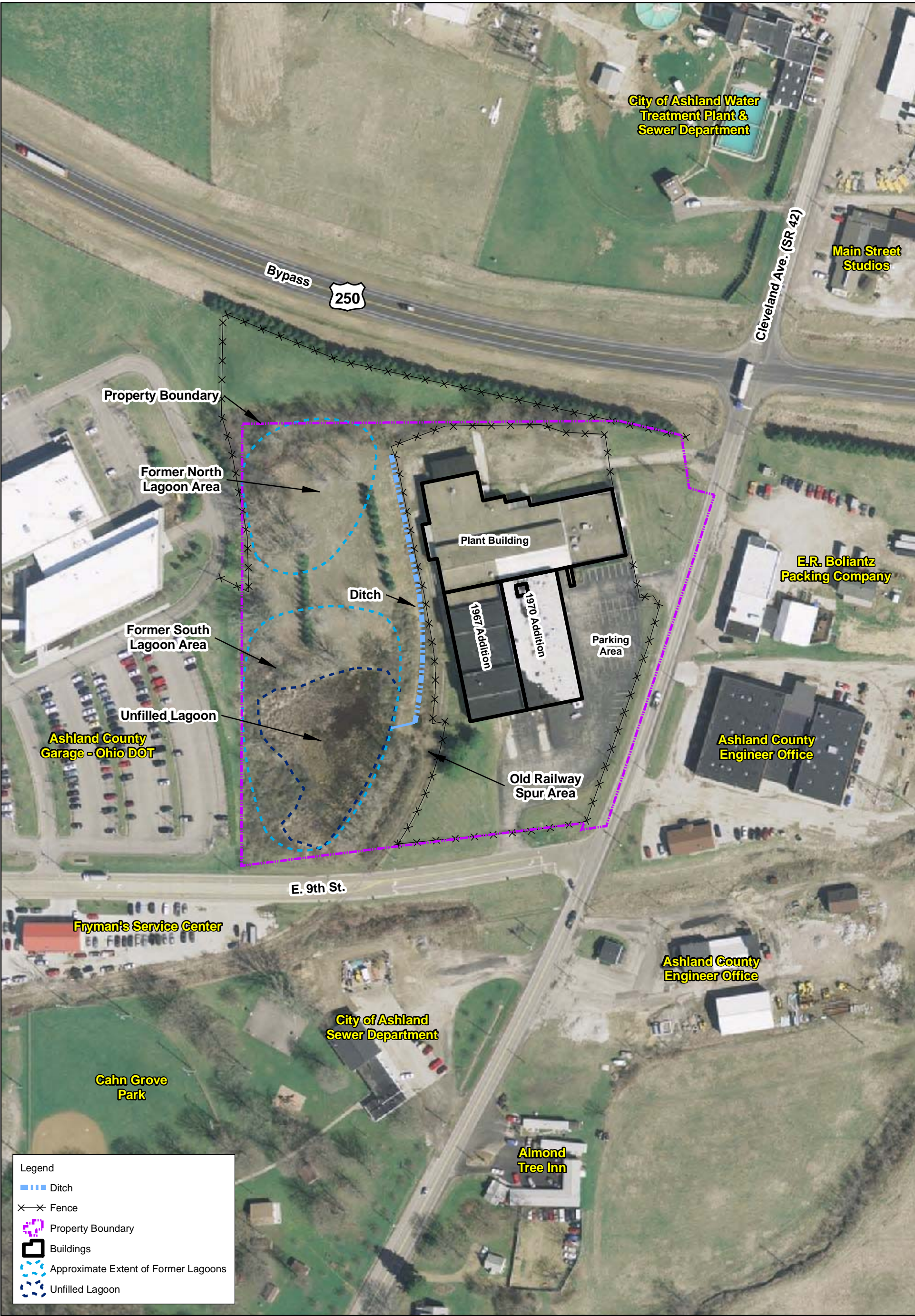


Figure 2
Facility Features Map
Groundwater Monitoring Plan
Former General Latex and Chemical Corporation Facility
Ashland, Ohio

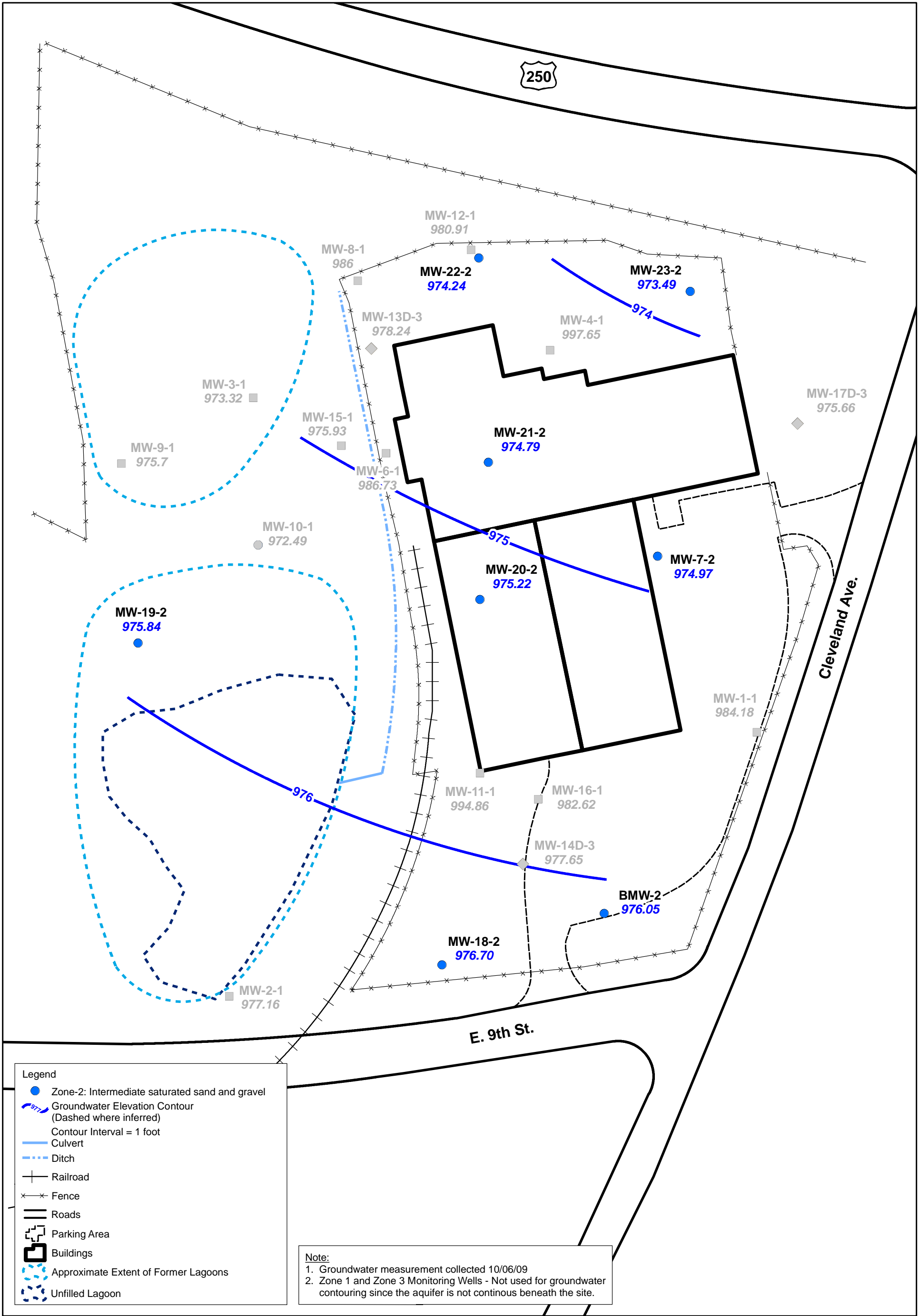


Figure 3
Zone 2 Groundwater Potentiometric Surface Map
Groundwater Monitoring Plan
Former General Latex and Chemical Corporation Facility
Ashland, Ohio



Figure 4
COI Exceedances in Shallow Groundwater (Zone 1) - October 2009
Groundwater Monitoring Plan
Former General Latex & Chemical Corp Facility
Ashland, Ohio

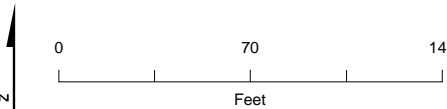
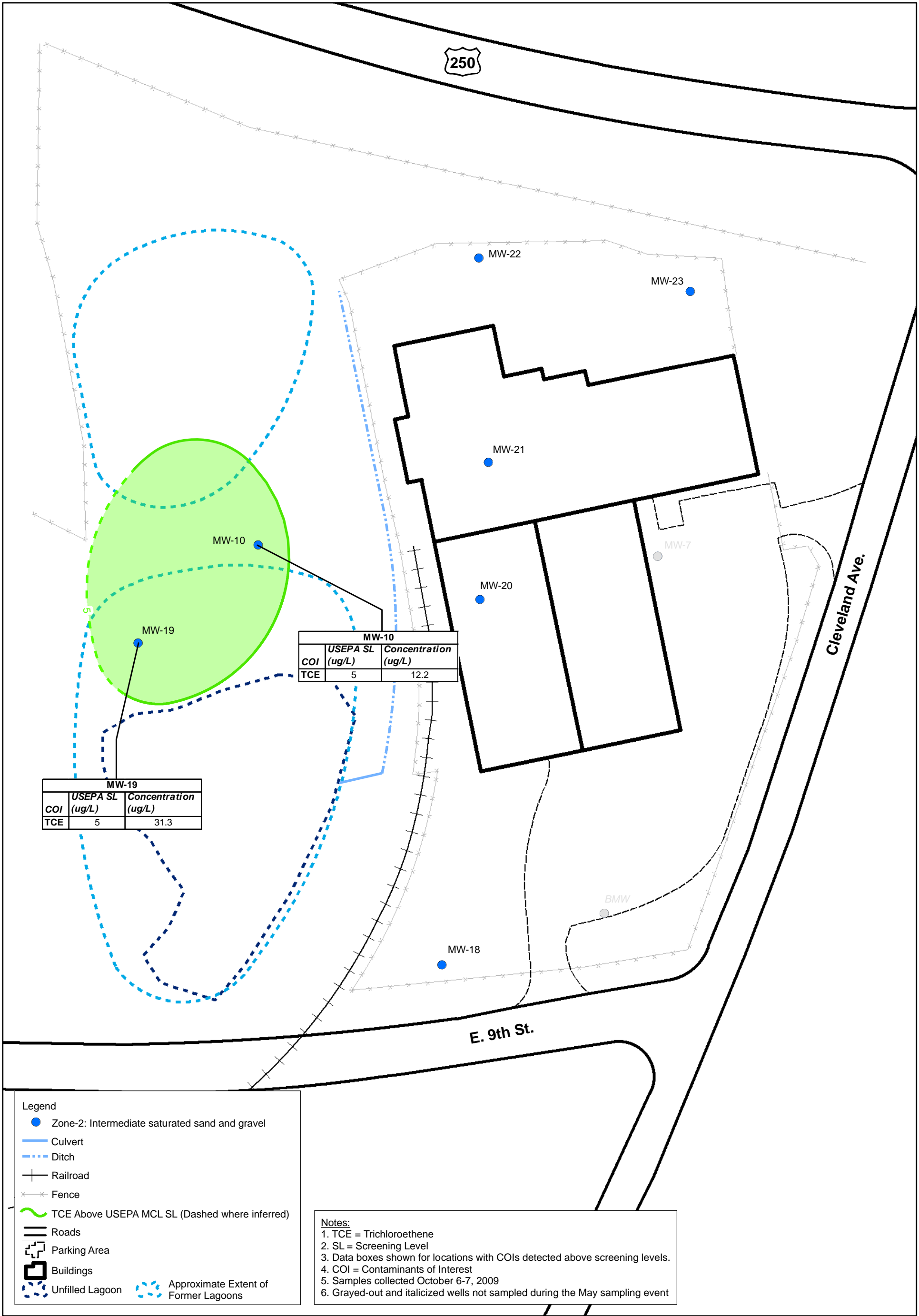


Figure 5
Exceedances in Intermediate Groundwater (Zone 2) - October 2009
Groundwater Monitoring Plan
Former General Latex & Chemical Corp Facility
Ashland, Ohio

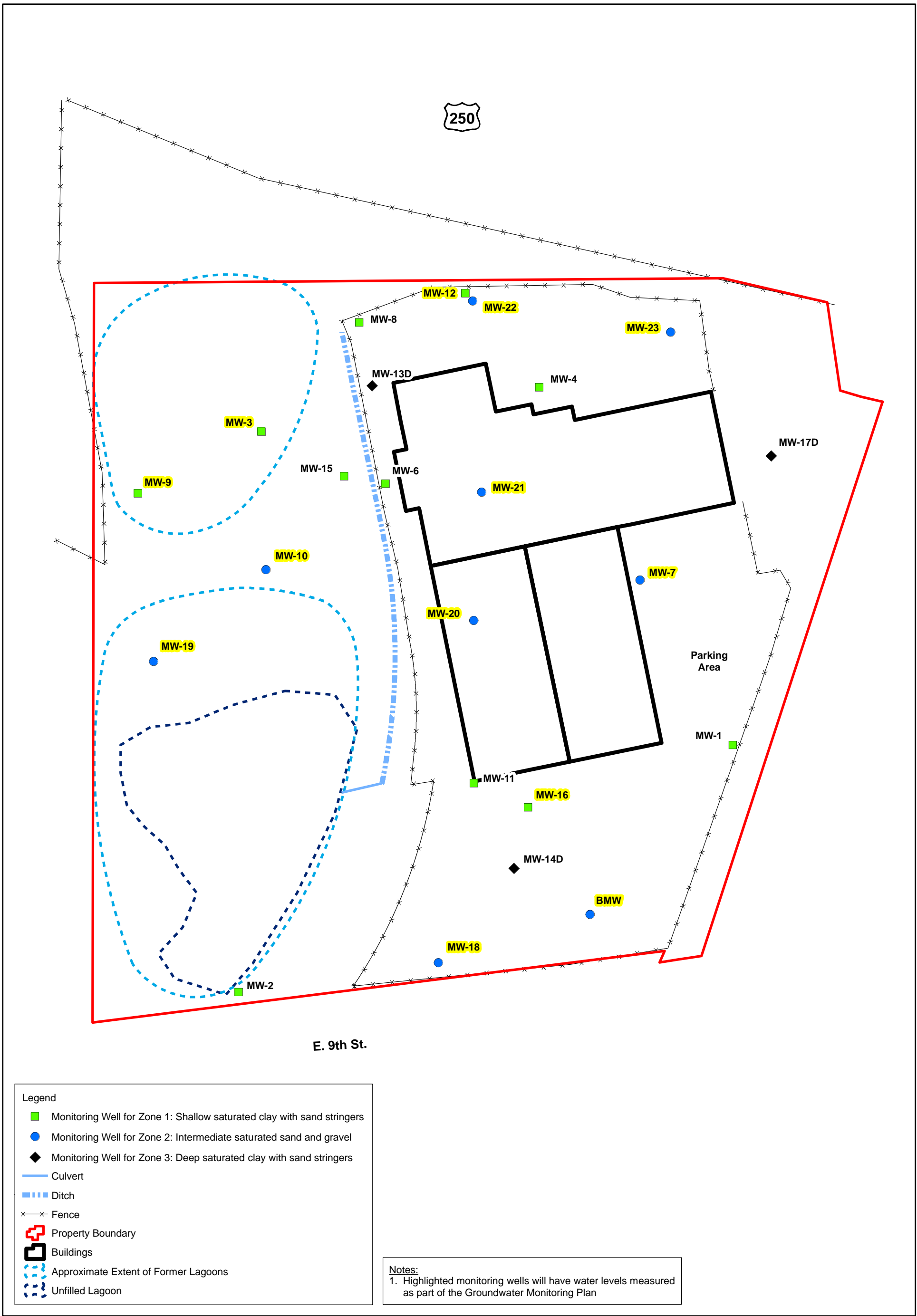


Figure 6
Groundwater Level Measurement Locations
Groundwater Monitoring Plan
Former General Latex and Chemical Corporation Facility
Ashland, Ohio

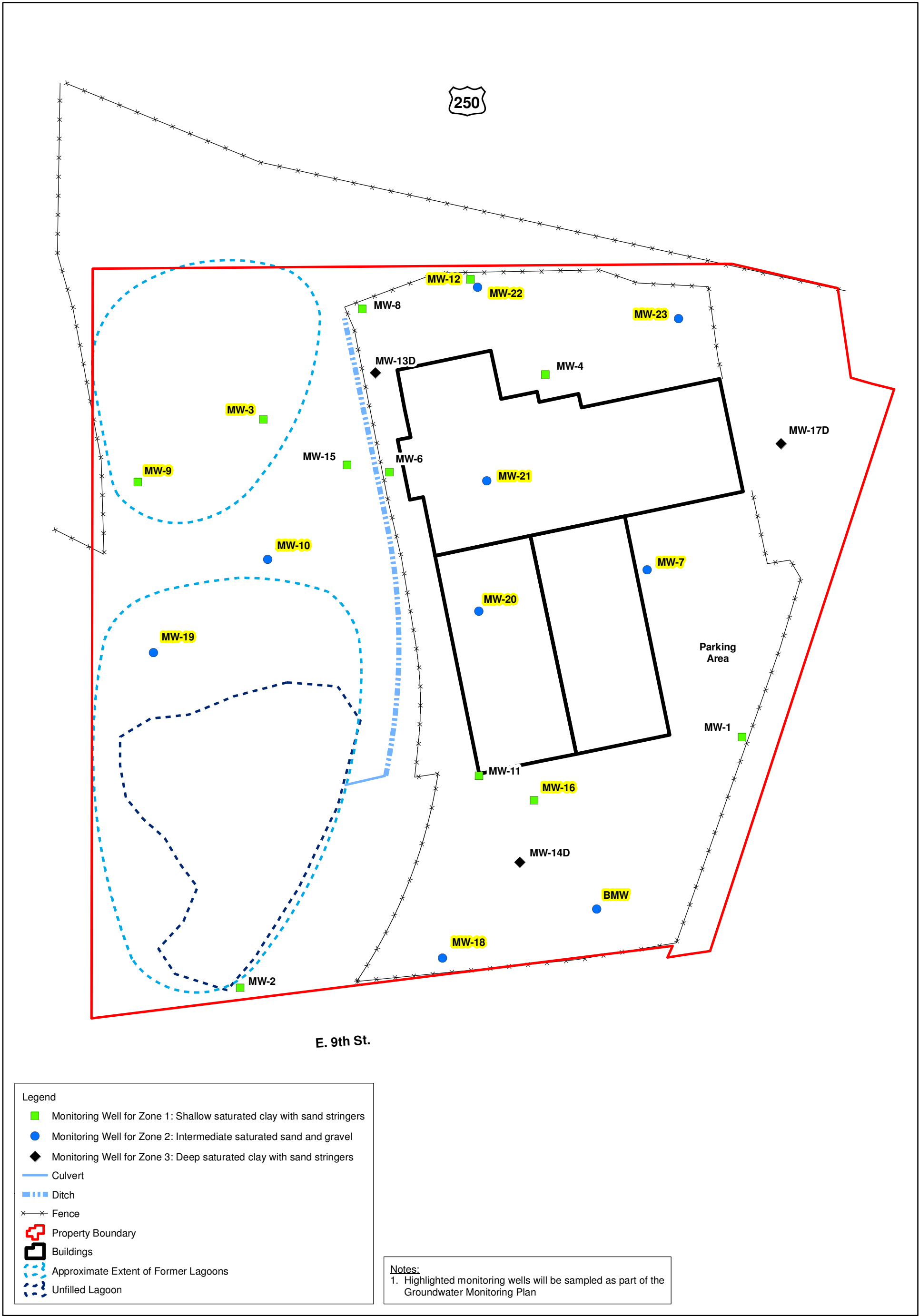


Figure 7
Groundwater Sampling Locations
Groundwater Monitoring Plan
Former General Latex and Chemical Corporation Facility
Ashland, Ohio

Appendix A
Standard Operating Procedures

Field Decontamination Procedures

Purpose

This technical practice provides guidelines for decontamination groundwater investigation equipment, sampling equipment, and monitoring equipment used in potentially contaminated environments.

Scope and Applicability

This standard operating procedure (SOP) provides a description of decontamination procedures. Refer to the specific requirements of the project in the Work Plan/Sampling Plan (WP/SP) and the Quality Assurance Project Plan when using this SOP during field activities.

Equipment / Materials

- Emergency eyewash
- Distilled water.
- Alconox (or other detergent) and potable water solution.
- Large plastic pails, totes, or tubs for detergent and water; scrub brushes; squirt bottles for detergent and water; and plastic bags and sheets.
- U.S. Department of Transportation (DOT)-approved 55-gallon drum or poly tank for collection of any decontamination solvents that are used.

Procedures / Guidelines

Sampling Equipment Decontamination

Personnel wearing proper safety protection shall decontaminate all sampling equipment.

The following procedures will be used:

1. Wash all equipment surfaces that contacted the potentially contaminated soil or water with detergent solution, using a brush as needed to remove particulate matter and surface films.
2. Rinse with potable tap water.
3. Rinse with distilled water and air dry.

4. Wrap equipment with aluminum foil, if appropriate, to reduce the need for subsequent cleaning if equipment is to be stored or transported.
5. Collect any decontamination fluids used in a DOT-approved 55-gallon drum or other approved temporary storage container and disposal. Review WP/SP for information regarding disposal of rinse waters. Follow disposal practices specified in the WP/SP.

Monitoring Equipment Decontamination

Monitoring equipment shall be decontaminated as follows:

1. Wipe all surfaces that had possible contact with contaminated materials with a paper towel wet with detergent solution. Then wipe three times with a towel wet with distilled water.
2. Dispose of all used paper towels in a DOT-approved 55-gallon drum or other approved temporary storage container.

Sample Container Decontamination

The outer surface of sample containers filled in the field must be decontaminated before being either packed for shipment or handled by personnel without dermal hand protection:

1. Wipe container with a paper towel dampened with detergent solution after containers have been sealed.
2. Then wipe container with a paper towel dampened with potable water.
3. Dispose of all used paper towels in a DOT-approved 55-gallon drum or other approved temporary storage container.

Key Checks / Items

- Clean sampling equipment with solutions of detergent and distilled water.
- Clean monitoring equipment with solutions of detergent and distilled water.
- Clean sample containers with solutions of detergent and potable water before relinquishing them to anyone.
- Document any deviations from above procedure.

Water Quality Field Measurements

Purpose

This technical practice provides a general guideline for the following field measurements:

- pH
- Specific conductance
- Dissolved oxygen (DO)
- Oxidation reduction potential (ORP)
- Temperature
- Turbidity

Scope and Applicability

This standard operating procedure (SOP) provides standard field measurement techniques for use on groundwater and surface water samples. Refer to the specific requirements of the project in the Work Plan/Sampling Plan (WP/SP) when using this SOP during field activities.

Example Equipment / Materials

- Horiba U-22 or equivalent
- Separate Hach meter or equivalent may be needed for turbidity
- Distilled water in squirt bottle
- Appropriate calibration solutions for each type of field measurement

Guidelines

General

1. Check instrument calibration before initial daily use and at least once every 4 hours or every 5 samples, whichever is less. Check instrument with standard solution. Deviations should be noted in the field logbook.
2. Check units of measurement on liquid crystal display (LCD) are correct per project instructions.
3. Check power levels on equipment.
4. Record instrument information in logbook, including device model and serial numbers, potassium chloride (KCl) standard solution lot number, and instrument settings.

For pH

General

Measurement of pH is temperature dependent. Therefore, temperatures of buffers and samples should be within about 2 degrees Celsius (°C). For refrigerated or cool samples, use refrigerated buffers to calibrate pH meter. Some meters have temperature compensation features built in. Check the manufacturer's instruction to determine if the meter has this function.

Weak organic and inorganic salts, oil, and grease interfere with pH measurements. If oil or grease is visible, note it on the data sheet. Clean electrode with Alconox Soap (or comparable soap) and water, rinse with a 10-percent solution of hydrochloric acid (HCl), and then rinse with distilled water. Then recalibrate the meter.

Following field measurements:

- Record any problems.
- Compare with previous data and note any large variances.
- Clean all dirt from the meter and from inside the case.
- Store electrode in pH 4 buffer solution.

Accuracy and precision are dependent on the instrument used. Refer to manufacturer's manual. Expected accuracy and precision are ± 0.1 pH unit.

Note if pH paper is used. Results from a pH meter and pH paper can vary. Record the results in the logbook along with the brand and range of the pH paper.

Calibration

Calibrate the unit before the initial daily use and at least once every 4 hours or every 5 samples, whichever is less. Calibrate with at least two pH standard solutions. Clean probe according to manufacturer's recommendations. Run duplicate samples once every 10 samples or every 4 hours.

When calibrating meter, use pH buffers 4 and 7 for samples with pH < 8, and buffers 7 and 10 for samples with pH > 8. If meter will not read pH 4 or 10, something may be wrong with electrode.

Note that the calibration procedure may vary depending on the manufacturer's instructions. The following procedure is standard for most pH meters, although some meters have an autocalibration feature:

1. Note source of pH buffers, date of preparation, expiration date, and manufacturer or person who prepared the solutions.
2. Note the pH instrument number, model number, and manufacturer.
3. Rinse electrode with distilled water.
4. Place electrode in pH 7 buffer solution.
5. Allow meter to stabilize and then press the "yes" key to accept reading.

6. Rinse electrode with distilled water and place it in a pH 4 or pH 10 buffer solution. The decision of which buffer solution to use is dependent upon what expected range of pH values will be found in the samples. The buffer solutions should bracket the anticipated range of sample readings.
7. Allow meter to stabilize again and then press the "yes" key to accept reading. Record the slope reading (for example, "SLP 98.5").
8. Rinse electrode with distilled water and place in pH 7 buffer. If meter reading is not 7.0, repeat sequence. Most probes are sealed, but some older probes need to have the internal solution topped off. If the probe is not reading correctly, check the fluid level in the probe and add solution per the manufacturer's instructions if the fluid level is low.

Procedure of pH Measurement for Water

1. Before going into the field:
 - Check batteries.
 - Do a quick calibration in pH 7 and 4 or 10 buffer solutions to check electrode.
 - Obtain fresh buffer solutions.
2. Calibrate meter using calibration procedure.
3. Pour the collected water sample into a clean beaker.
4. Rinse electrode with distilled water.
5. Immerse electrode in solution. Record pH reading once the meter has stabilized.
6. Recheck calibration with pH 7 buffer solution after every 5 samples.
7. Decontaminate probe and beaker and then cover to protect them from contamination.

For Specific Conductance

General

Follow manufacturer's instructions for setting up and using instrument. If meter has temperature correction capability, set it to this mode (some units always operate in this mode). If not, manual calculation may be required.

Calibration

Calibrate the unit before the initial daily use and at least once every 4 hours or every 5 samples, whichever is less. Clean probe according to manufacturer's recommendations. Run duplicate samples once every 10 samples or every 4 hours.

Record instrument information in logbook, including device model and serial numbers, KCl standard solution lot number, and instrument settings.

Follow manufacturer's instructions for setting up and using instrument. If meter has temperature correction capability, set it to this mode (some units always operate in this mode). If not, manual calculation may be required.

After rinsing probe with distilled water, insert it into standard solution and note results. Because standard conductance solutions are to be used to measure specific conductance (temperature corrected to 25°C), record temperature-corrected reading. If manual correction must be calculated, use the formula:

$$G_{25} = G_t / [1 + 0.02 (t - 25)]$$

Where:

G_{25} = conductivity at 25°C, micromho (μmho)/centimeter (cm)

t = temperature of sample, °C

G_t = conductivity of sample at temperature t , μmho/cm

Procedure

1. Rinse probe with distilled water.
2. Run sample and record results.
3. Rinse probe with distilled water.

For Temperature

General

Use the same probe or thermometer for all measurements.

Calibration

Calibrate the unit before the initial daily use and at least once every 4 hours or every 5 samples, whichever is less. Clean probe according to manufacturer's recommendations.

Procedure

1. Place probe into fluid to be measured. It is best to place the probe in the fluid without drawing a sample. If a sample must be taken from the source, measure the temperature immediately after the sample is taken. Move the probe slightly while it is in the fluid.
2. Record minimum or maximum reading (as applicable) in the logbook or on a field data form.
3. Decontaminate the probe.

For Dissolved Oxygen

General

Clean all dirt off of meter and from inside the case before calibrating. Store probe in calibration container with wet towel or sponge when not in use to keep membrane from drying out or causing damage to membrane. Accuracy and precision are dependent on the instrument used. Refer to manufacturer's manual. Expected accuracy and precision are ± 0.1 milligram per liter (mg/L).

Calibration

Calibration and equipment checks are the responsibility of the field team after the initial calibration done by the laboratory. Calibrate unit before initial daily use and at least once every 4 hours. Run duplicate samples once every 10 samples:

1. Ensure that there is a damp towel or sponge in the bottom of the calibration container.
2. Place the probe into the calibration container so that the membrane is not touching the container or wet sponge or towel.
3. Set the meter to read temperature.
4. Adjust temperature correction setting.
5. Set meter to air calibration mode.
6. Adjust meter to correct reading. Record calibration information in logbook.
7. Set meter to reading mode.
8. Rinse electrode with distilled water before use.
9. Check the membrane for tears or cloudiness, and check the O-ring and make sure it is properly seated. The membrane needs to be changed at least weekly.

When the probe membrane needs to be changed, use the following procedure.

1. Remove old membrane and O-ring.
2. Fill probe well with KCl solution.
3. Lay a new membrane across the top of the probe well, ensuring that the membrane is not folded.
4. Place to O-ring over new membrane and fit it into the lip just below the end of the probe. Check membrane for tears and folds, making sure that membrane is stretched tightly across the top of the probe well.

Procedure

1. Before going into the field:
 - Check batteries.
 - Perform calibration.
 - Check probe membrane.
2. Record instrument make, model, and serial number in the logbook or data form.
3. Calibrate meter using calibration procedure every 4 hours and a duplicate reading every 10 samples.
4. Pour the collected water sample into a clean beaker.
5. Rinse probe with distilled water.

6. Immerse probe in sample. Record DO reading in the log book or data form, and record the results once the readings have stabilized.
7. Decontaminate the probe and the beaker and then cover to protect them from contamination.

For Oxidation Reduction Potential

General

1. Following field measurements:
 - Record any problems.
 - Compare with previous data and note any large variances.
 - Clean all dirt from meter and from inside case.
 - Accuracy and precision are dependent on the instrument used. Refer to manufacturer's manual.

Calibration

The field team is responsible for calibration after the initial calibration. Calibrate unit before initial daily use and at least once every 4 hours during the day. Run duplicate samples once every 10 samples, rinsing with distilled water between duplicate samples.

1. Record make, model, and serial number of redox meter in logbook or on field data form.
2. Rinse probe with distilled water.
3. Note standard information on Zobell solution in the field logbook (date opened, lot number, and expiration date).
4. Place clean, dry probe in Zobell solution.
5. Note meter reading of the Zobell solution in logbook along with expected solution reading and time of measurement.
6. Rinse probe with distilled water.

Procedure

1. Check batteries before going into the field and perform the initial daily calibration.
2. Calibrate meter using calibration procedure every 4 hours and a duplicate reading every 10 samples.
3. Rinse probe with distilled water.
4. Immerse probe in sample. Record the ORP reading on the field form or in logbook.
5. Decontaminate probe and beaker, and then cover to protect them from contamination.

For Turbidity

Calibration

Most meters have an auto calibration function. Follow the manufacturer's instructions to calibrate instrument. Calibrate unit before initial daily use and at least once every 4 hours during the day. Run duplicate samples once every 10 samples, rinsing with distilled water between duplicate samples.

Most turbidity meters take measurements by sending a beam of light through the sample in a small tube in the meter and measuring the refracted light to determine turbidity. The most common cause for a meter not to calibrate is that the glass in the turbidity meter tube becomes dirty and generates false readings. Use a cotton swab or similar and soap to clean the inside of the meter tube, and then rinse with distilled water.

Record make, model, and serial number of turbidity meter in logbook or on a field data form.

Procedure

1. Decontaminate and clean turbidity probe.
2. Check batteries before going into the field, and perform the initial daily calibration.
3. Calibrate meter using manufacturer's guideline every 4 hours, and take a duplicate reading every 10 samples.
4. Collect a representative sample of liquid and place it in a clean beaker.
5. Place probe into sample as soon as it is collected. Move probe slightly, stirring sample to prevent settling. Record reading after reading has stabilized.
6. Decontaminate probe and beaker.

Key Checks / Items

1. Check battery.
2. Check calibration.
3. Clean probe with distilled water when done.
4. When reading results, note sensitivity settings.

Groundwater Sampling from Monitoring Wells

Purpose and Scope

This technical practice presents general guidelines for the collection of groundwater samples from monitoring wells.

Equipment and Materials

Flow-through cell with inlet/outlet ports for purged groundwater and watertight ports for each probe

- Meters to monitor pH, specific conductance, dissolved oxygen (DO), oxidation-reduction potential (ORP), and temperature (for example, YSI 600XL or similar).
- Turbidity meter (Hach brand recommended)
- Water-level indicator
- Peristaltic pump. Submersible pump in case of source area wells (as of April 2008). Other types of low-flow pumps must be approved by task manager.
- Energy source (12V car plug, or fully charged lead-acid battery provided by pump vendor)
- Disposable polyethylene tubing (for wells routinely monitored for air sparge system)
- Teflon® tubing (for wells not routinely monitored for the air sparge system)
- Plastic sheeting
- Well construction information
- Calibrated bucket or other container and watch with second indicator to determine flow rate
- Sample containers
- Shipping supplies (labels, coolers, and ice)
- Field book and groundwater sampling forms

Procedures and Guidelines

Set Up and Purging for Low-flow Sampling

1. At the beginning of each day, calibrate all appropriate instruments according to manufacturer's instructions.

2. On arriving at the well location, confirm that the well identification (ID) as indicated on the well label matches the map.
3. Record the well number, date, and weather condition in the field logbook, groundwater sampling form, and well observation form.
4. Place plastic sheeting large enough to contain all sampling equipment on the ground before unlocking and opening the well. All decontaminated equipment to be used in sampling will be placed only on the plastic sheeting until after the sampling has been completed. Do not let any downhole equipment touch the ground.
5. Measure polyethylene or Teflon® tubing equivalent to the total depth of well plus 7 feet.
6. Attach and secure the tubing to a low-flow pump. If volumetric purging is required, skip to Section B below. Lower the tubing (or submersible pump) slowly into the well and set it at approximately the middle of the screen
7. Insert the measurement probes into the flow-through cell. The purged groundwater is directed through the cell, allowing measurements to be collected before the water contacts the atmosphere. Do not allow the flow-through cell to sit in the sun or near a heat source, because it will skew the measurements.
8. Start purging the well at 0.1 to 0.5 liters per minute. Avoid surging. The initial field parameters of pH, specific conductance, and DO are measured and recorded on the field sheet provided. See attached **Groundwater Sampling Procedure Flow Chart**.
9. The water level should be monitored during purging. As directed in the United States Environmental Protection Agency (USEPA) guidance for low-flow purging, the purge rate should equal the well recharge rate closely enough so that there is less than 4 inches of drawdown. The water level should stabilize for the specific purge rate. There should be at least 1 foot of water over the pump intake so there is no entrainment of air in the sample. If static water level is below top of screen, notify the field team lead.
10. Record any adjustments in the purge rate and changes in depth to water on the sampling form and in the logbook. Purge rates should, if needed, be decreased to the minimum capabilities of the pump (0.1 to 0.2 liter per minute) to avoid affecting well drawdown.
11. *If purging induces drawdown greater than 4 inches:* purging and sampling can continue if drawdown can be *maintained* at less than 7 inches with the water table still above the screened interval.

12. During purging, the field parameters are measured every 3 to 5 minutes until the parameters have stabilized. Field parameters are considered stabilized when three consecutive measurements meet the following criteria:

- pH: within 0.1 pH units
- Specific conductance: within 3 percent
- DO: within 10 percent
- Turbidity: should be as low as possible but less than 50 nephelometric turbidity units (NTUs)

In addition to meeting the above criteria, measured groundwater parameter also must be within the range specified on the groundwater sampling form.

If any of the criteria outlined above for the low-flow purging technique are not satisfied, the well should be sampled by following the volumetric well sampling procedure.

Set Up and Purging for Volumetric Sampling Method

A well that does not meet the criteria for low-flow sampling will be sampled by volumetric method following the steps below:

Setup

1. Same as steps 1 through 8 outlined in the low-flow method
2. Measure total depth of well.
3. Calculate volume of water standing in the well by the following formulas:
 - a. 1.25-inch-diameter well : $0.06 \text{ gal./ft} \times \text{___ (linear feet of water)} = \text{gallons}$
 - b. 2-inch-diameter well: $0.16 \text{ gal./ft} \times \text{___ (linear feet of water)} = \text{gallons}$
4. Purge the 3X volume calculated above from the well (the pump may be set at a higher pumping rate to achieve this).
5. During purging, the field parameters should be measured and recorded every half well volume purged. It is not a requirement that groundwater parameter stabilizes during volumetric sampling method.
6. When the required purge volume has been attained, take one final reading, then turn down the pump rate as low as possible to produce a continuous stream of flow and collect the ground water sample following the steps in Section Sample Collection of this procedure.

Sample Collection

Once purging has been completed, the well is ready to be sampled. The elapsed time between completion of purging and collection of the groundwater sample from the well should be minimized. Typically, the sample is collected immediately after the well has been purged. If there is not enough water in the well to sample immediately after the purge, the well may be left to allow for enough water to collect in the well before collecting samples.

Samples will be collected in containers that are appropriate to the respective analysis and that have been cleaned to laboratory standards. Do not use a sample bottle that has been

previously opened. Each bottle typically will come from the laboratory already prepared with the appropriate preservative, if any.

The following information, at a minimum, will be recorded on the Groundwater Sampling Forms:

1. Sample identification (site name, location, project number, sample name/number and location, sample type and matrix, whether the sample is filtered or not, time and date, and sampler's identity)
2. Sample source and source description (for example, monitoring well)
3. Field observations and measurements (appearance, volatile screening, field chemistry, and sampling method), volume of water purged prior to sampling, number of well volumes purged, and field parameter measurements
4. Record in the field logbook the final water stabilization parameters, as well as sample name and time of collection.

The steps for sample collection are as follows:

1. Reduce the pumping rate to approximately 100 milliliters (mL) per minute when sampling for volatile organic compounds (VOCs).
2. The cap is removed from the sample bottle and the bottle is tilted slightly.
3. Disconnect the pump outlet from the flow-through cell. *Never collect samples through a flow-through cell.*
4. The sample is slowly discharged from the pump so that it runs down the inside of the sample bottle with a minimum of splashing.
5. Samples that require field filtering must occur during sample collection. Inorganics, including metals, are to be collected and preserved in the filtered form as well as the unfiltered form. Disposable in-line filtration (filter size to be specified by the sample analysis method) is recommended using the pressure provided by the pumping device for its operation.
6. Samples for analysis for VOCs should be collected first, if multiple analyses are required.
7. Adequate space is left in the bottle to allow for expansion for all samples bottles, except for VOC vials.
8. For VOC vials filled the bottles to overflowing and capped. Once capped, turn the bottle over and tap lightly to see if any bubbles are inside. If any bubbles are present, the vial should be discarded and new sample taken.
9. If a sample cannot be obtained without air bubbles due to offgassing, then the presence of air bubbles should be noted on the field log book and sampling form.
10. The bottle is capped, then labeled clearly
11. Samples are placed in appropriate containers and, if necessary, packed with ice in coolers as soon as possible.

12. Measure and record depth to bottom of the well.

Key Checks and Preventive Maintenance

- The drawdown in the well should be minimized as much as possible (preferably no more than 4 to 7 inches) so that natural groundwater-flow conditions are maintained as closely as possible.
- The highest purging rate during low-flow sampling should not exceed 1 liter per minute. This is to keep the drawdown minimized.
- Keep the working space clean with plastic sheeting and good housekeeping.
- Maintain field equipment in accordance with the manufacturer's recommendations. This will include, but is not limited to, the following:
 - Inspect sampling pump regularly and replace as warranted.
 - Inspect quick-connects regularly and replace as warranted.
 - Verify battery charge, calibration, and proper working order of field measurement equipment prior to initial mobilization and daily during field efforts.

Investigative-Derived Waste Handling and Disposal

Purpose

The purpose of this technical practice is to provide general guidelines for the handling and disposal of investigation-derived waste (IDW).

Scope and Applicability

This standard operating procedure (SOP) covers the handling and disposal of investigation-derived waste (IDW), which is the waste materials generated during a field investigation. Some of the waste materials may be classified as hazardous waste. All IDW must be disposed in accordance with local, state, and federal regulations.

Materials that may become IDW requiring proper treatment, storage and disposal include the following

- Personal protective equipment (PPE) such as disposable coveralls, gloves, booties, and respirator canisters
- Disposable equipment, such as plastic ground and equipment covers, aluminum foil, Teflon® tubing, broken or unused sample containers, sample container boxes, and tape
- Groundwater obtained through well development, purging or sampling
- Decontamination fluids such as spent solvent and wash water.

Procedures/Guidelines

All IDW will be handled in accordance with federal and state regulations, as well as any site-specific requirements. If IDW is identified as potentially hazardous waste based on analytical data, it must be segregated from IDW that will be treated as nonhazardous for further characterization.

The following IDW will be containerized in U.S. Department of Transportation (DOT)-approved 55-gallon drums:

- Purge water, development water, and decontamination fluids.

All IDW *not identified as potentially hazardous waste* will be managed as follows:

- Used PPE will be placed in containers or trash bags and disposed of as a solid waste in an appropriate licensed landfill.

Labeling

All IDW containers will be labeled to identify their waste status. Labels shall be obtained from the field team leader (FTL). Containers being used to store or accumulate waste shall include one of the following labels:

- "Nonhazardous Waste"
- "Analysis Pending" or "Waste Material"
- "Hazardous Waste"

Prior to affixing the label, prepare containers by wiping any residue from outer surfaces that may prevent legible and permanent labeling. Labels will include the following information:

- Type of waste
- Location from which the waste was generated
- Accumulation start date
- Any other information required (such as point of contact with phone number)

Waste Accumulation Area Management

All IDW identified as potentially hazardous will be transferred as soon as practical to a temporary storage area identified by the FTL. The following requirements apply to the waste storage areas:

- Hazardous wastes and waste awaiting designation will be stored separately in the waste accumulation area.
- All containers will be stored on wooden pallets.
- Store containers in rows based on the waste stream designators.

Offsite Disposal

Offsite IDW disposal will be coordinated by CH2M HILL following applicable state and federal regulations. Arrangements will be made immediately upon completion of drilling and sampling activities to have the contracted waste handling firm remove the waste from the site. The need for waste disposal analysis (for example, Resource Conservation and Recovery Act characteristics testing) will be determined as discussed with the contract waste handler before field events are begun.

Sample Management

Purpose

The purpose of this technical practice is to describe the daily sample management procedures.

Scope and Applicability

This standard operating procedure (SOP) describes the procedures for producing and carrying out the following activities:

- Label printing
- Chain of custody (COC)
- Bottle tracking
- Shipping
- Sample tracking
- Management of electronic field instrument
- Field note management

Refer to the specific requirements of the project in the Work Plan/Sampling Plan (WP/SP) when using this SOP during field activities.

Example Equipment / Materials

- Labels
- Copier
- Computer and printer
- Bottles and coolers
- Federal Express shipping forms
- Copies of field notebooks
- Binders

General Procedures/Guidelines

Each day the field team lead shall perform the following functions:

- Check the sample list against the number of bottles available.
- Track the number of sample bottles available. If the bottle supply is low, notify the project chemist to place a new bottle order.
- Provide labels to the sampling teams.

- Provide Baggies, ice, sample bottles, and coolers to the sampling teams.
- Pack and ship all samples, with help from the other field team members if needed.
- Print a COC form for each cooler (grouped by shipment) and verify the form's accuracy.
- Place each Federal Express Airbill in a binder in a folder in a secure location.
- Print a schedule of sample activities for the next sampling day.
- Enter all samples collected during the day into the Sample Tracking Spreadsheet.
- Notify the laboratories of deliveries, either by phone or e-mail.

Sample Packing and Shipping

Procedures / Guidelines

Samples shall be under COC protocols at all times. COC protocols shall include restricted access to all sample containers and samples before, during, and after sample collection. Sampling materials that are not in the direct possession of a project team member shall be locked or sealed in a secure area to prevent tampering. After the samples have been collected, proceed with sample shipment preparations. Samples with analyses that have short holding times shall be shipped within time to meet holding time requirements identified in the WP/SAP. The steps for shipping samples are as follows:

1. If the shipping cooler is equipped with drain holes, tape holes shut with duct tape, inside and out.
2. Place mailing label on lid of cooler and cover with clear protective tape.
3. Fill bottom of cooler with preformed poly foam wrap, bubble wrap, or other temperature- and shock-insulating material.
4. Examine each sample bottle. Each sample container should be decontaminated according to the Field SOP, *Field Decontamination Procedures*. Make sure that each bottle is appropriately labeled with the sample date and time, analysis, and sampler's initials and that the bottle caps are securely fastened. Cover the label with clear protective tape, completely encircling the bottle.
5. Place each bottle or group of bottles inside plastic zip-lock bags and seal bags.
6. Arrange bottles inside the cooler so they do not touch.
7. List all samples packaged inside cooler on the COC, and record sample numbers and COC number on a field sample log.
8. If ice is required to preserve the samples at 4 degrees Celsius (°C), ice should be packaged in double Zip-lock bags and placed on and around the sample containers (especially on volatile organic compound vials).
9. Fill remaining spaces with packing material to prevent contents from shifting during shipping.

10. Make sure all pertinent fields on the COC are filled out. Sign the COC and record the time and date.
11. Complete the shipping airbill. If appropriate, record the airbill tracking number on the COC form. Attach airbill or airbill receipt to the top of the sample cooler.
12. Separate the copies of the COC. Seal laboratory's copy in a Zip-lock bag and tape Zip-lock bag to the inside of the cooler lid.
13. Close and secure cooler lid.
14. Carefully peel custody seals from backings and place intact over lid openings, one in front and one in back. Cover seals with clear protection tape.
15. Tape cooler shut on both ends, making several complete revolutions with strapping tape. Do not cover custody seals, mailing label, or air bill with strapping tape.
16. Cooler is ready to be relinquished to the shipping carrier. Keep data user's copies of COC and shipper's copy of the airbill together. Put receipts in a binder for storage.
17. The sample data manager shall call or fax COC information to the laboratory each day that samples are shipped. The laboratory shall be provided with the airbill numbers, number of coolers, and number of samples.

Key Checks / Items

- Labels printed and verified.
- COC forms printed and verified.
- Samples entered into sample tracking system daily.
- Seal cooler drain holes.
- Package bottles in such a way to protect from breakage.
- Add sufficient ice (double bagged) to keep samples cool during shipment.
- Sign and date the completed COC form and place laboratory's copies inside the cooler.
- Tape the lid shut and custody seal the cooler.
- Shipping label and airbill must be on cooler.
- Keep the user's copy of the COC and airbill together. Each day's paperwork is to be filed in a secure location.

Water Level Measurements

Purpose and Scope

The purpose of this technical practice is to provide a guideline for the measurement of the depth to groundwater in piezometers and monitoring wells, even where a second phase of floating liquid (such as gasoline) is encountered, and on staff gauges in surface water bodies. This standard operating procedure (SOP) includes guidelines for discrete measurements of static water levels and does not cover the use of continuously recording loggers.

Equipment and Materials

- Electronic water-level meter (Solinst® or equivalent) with minimum increments of 0.01 foot; or
- Interface probe (Solinst® Model 122 Interface Meter or equivalent)

Procedures and Guidelines

Section 1

Verify that the unit is turned on and functioning properly. Slowly lower the probe on its cable into the piezometer or well until the probe just contacts the water surface; the unit will respond with a tone or light signal. Note the depth from a reference point indicated on the piezometer or well riser. Typically, this is the top of the protective casing. If no reference is clearly visible, measure the depth to water from the northern edge of the riser. If access to the top of the riser is difficult, sight across the top of the locking casing adjacent to the measuring point, recording the position of the cable when the probe is at the water surface.

Measure the distance from this point to the closest interval marker on the tape, and record the water level reading in the logbook. Water levels will be measured to the nearest 0.01 foot.

Section 2

Free product light or dense nonaqueous phase liquid may be present in the piezometer or well. If the presence of free product is suspected, the thickness of the product should be determined using appropriate equipment (for example, Solinst® Model 122 Interface Meter). The depth to water also is determined with this equipment, and the water level meter should not be used in the piezometer or well as long as product is present. Typically, a constant sound is emitted from the device when free product is encountered and an alternating on/off beep sound is emitted when water is encountered.

The apparent elevation of the water level in the well or piezometer is determined by measuring both the apparent depth to water and the thickness of free product. The corrected water level elevation is calculated by the following equation:

$$WL_c = WL_a + (\text{Free-product thickness} \times 0.80)$$

Where WL_c = Corrected water-level elevation

WL_a = Apparent water-level elevation

0.80 = Average value for the density of petroleum hydrocarbon products
(density value of nonaqueous phase liquid should be substituted, if known)

If free product is detected on the surface of the water in the piezometer or well, the value of sampling should be reconsidered because of the potential for contaminating the sampling equipment.

Staff gauges may be installed in some surface water bodies. These facilities typically are constructed by attaching a calibrated, marked staff gauge to a wood or metal post, driving the post into the bottom of the surface water body, and surveying the elevation of the top of the post to a resolution of 0.01 foot. The elevation of the water in the surface water body then can be determined by reading off the distance the water level is from the top of the post. A shield or other protection may be needed to calm the fluctuations in water level if the gauge is installed at a location exposed to wind.

Attachments

None.

Key Checks

Before each use, verify that the battery is charged by pressing the test button on the water level meter. Verify that the unit is operating correctly by testing the probe in distilled or deionized water. Leave the unit turned off when not in use.